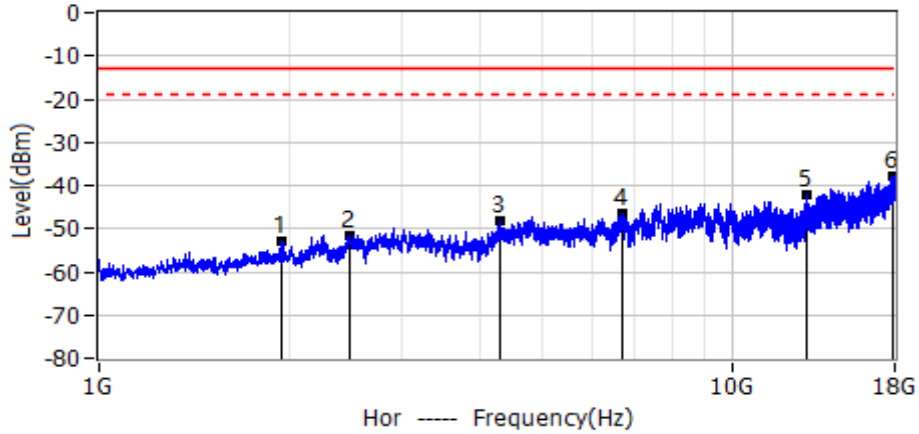
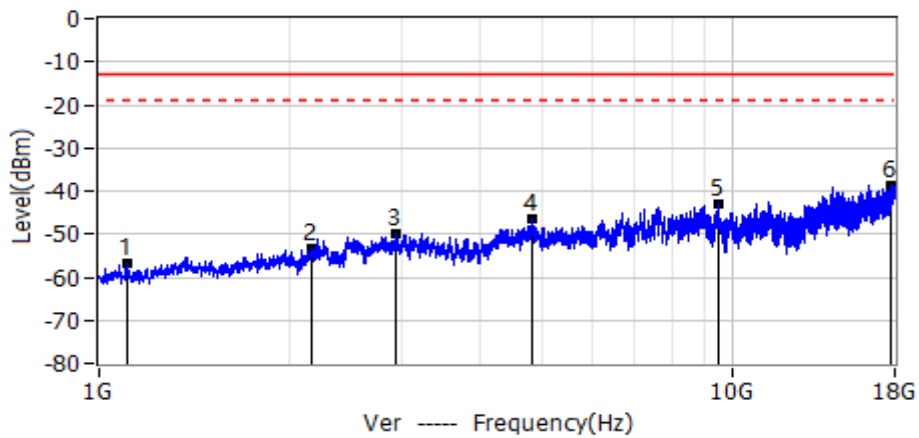


Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: GSM 1900 Middle	
Note:	

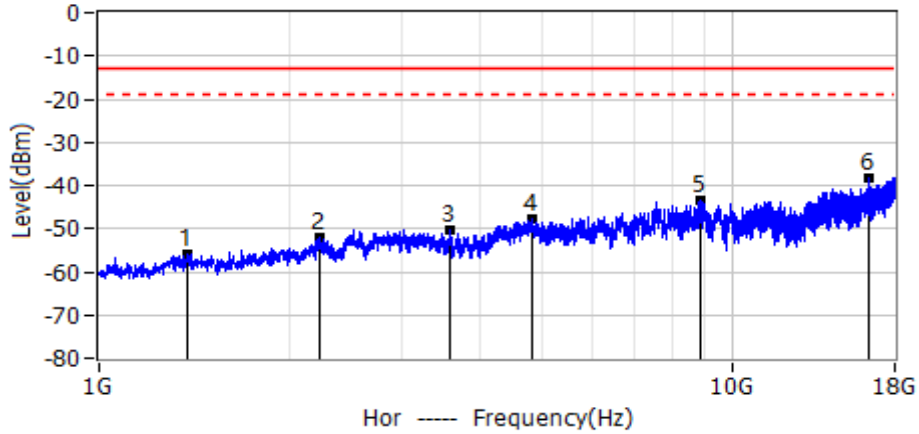


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.9414GHz	-53.06	-13.00	-40.06	PK	Hor
2*	2.4875GHz	-51.42	-13.00	-38.42	PK	Hor
3*	4.2916GHz	-47.98	-13.00	-34.98	PK	Hor
4*	6.7099GHz	-46.66	-13.00	-33.66	PK	Hor
5*	13.0381GHz	-42.01	-13.00	-29.01	PK	Hor
6*	17.8257GHz	-37.98	-13.00	-24.98	PK	Hor

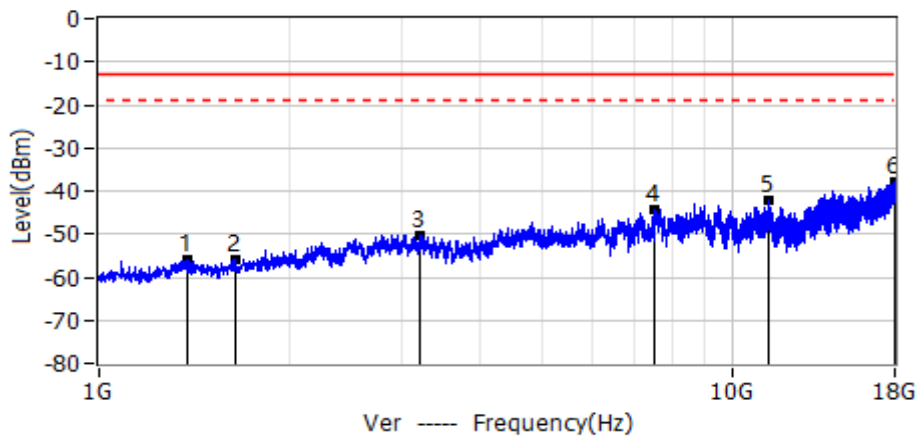


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.1041GHz	-56.81	-13.00	-43.81	PK	Ver
2*	2.1709GHz	-53.29	-13.00	-40.29	PK	Ver
3*	2.9359GHz	-49.83	-13.00	-36.83	PK	Ver
4*	4.8356GHz	-46.53	-13.00	-33.53	PK	Ver
5*	9.4596GHz	-42.95	-13.00	-29.95	PK	Ver
6*	17.7089GHz	-38.67	-13.00	-25.67	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: GSM 1900 Upper	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3782GHz	-55.70	-13.00	-42.70	PK	Hor
2*	2.2304GHz	-52.03	-13.00	-39.03	PK	Hor
3*	3.5670GHz	-50.24	-13.00	-37.24	PK	Hor
4*	4.8271GHz	-47.53	-13.00	-34.53	PK	Hor
5*	8.9114GHz	-43.60	-13.00	-30.60	PK	Hor
6*	16.3977GHz	-38.11	-13.00	-25.11	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3740GHz	-56.12	-13.00	-43.12	PK	Ver
2*	1.6375GHz	-56.10	-13.00	-43.10	PK	Ver
3*	3.2121GHz	-50.13	-13.00	-37.13	PK	Ver
4*	7.5280GHz	-44.14	-13.00	-31.14	PK	Ver
5*	11.3679GHz	-42.32	-13.00	-29.32	PK	Ver
6*	17.9362GHz	-37.78	-13.00	-24.78	PK	Ver

3G

Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	22.44	1.66	24.10	33.01	PASS
WCDMA Band2	9400	1880	22.38	1.66	24.04	33.01	PASS
WCDMA Band2	9538	1907.6	22.43	1.66	24.09	33.01	PASS
HSDPA Band2 Subtest1	9262	1852.4	21.55	1.66	23.21	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.06	1.66	22.72	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	19.98	1.66	21.64	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	19.91	1.66	21.57	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	21.48	1.66	23.14	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	21.00	1.66	22.66	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	19.93	1.66	21.59	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	19.98	1.66	21.64	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	21.49	1.66	23.15	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	21.13	1.66	22.79	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	19.48	1.66	21.14	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	19.68	1.66	21.34	33.01	PASS
HSUPA Band2 Subtest1	9262	1852.4	20.16	1.66	21.82	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	21.45	1.66	23.11	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	19.75	1.66	21.41	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	21.52	1.66	23.18	33.01	PASS
HSUPA Band2 Subtest5	9262	1852.4	19.84	1.66	21.50	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	21.25	1.66	22.91	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	21.36	1.66	23.02	33.01	PASS
HSUPA Band2 Subtest3	9400	1880	20.20	1.66	21.86	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	21.50	1.66	23.16	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	20.71	1.66	22.37	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	21.26	1.66	22.92	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	21.36	1.66	23.02	33.01	PASS
HSUPA Band2 Subtest3	9538	1907.6	20.22	1.66	21.88	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	21.49	1.66	23.15	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	20.80	1.66	22.46	33.01	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band4	1312	1712.4	23.92	1.83	25.75	30	PASS
WCDMA Band4	1450	1740	23.94	1.83	25.77	30	PASS
WCDMA Band4	1513	1752.6	23.82	1.83	25.65	30	PASS
HSDPA Band4 Subtest1	1312	1712.4	23.03	1.83	24.86	30	PASS
HSDPA Band4 Subtest2	1312	1712.4	22.50	1.83	24.33	30	PASS
HSDPA Band4 Subtest3	1312	1712.4	21.04	1.83	22.87	30	PASS
HSDPA Band4 Subtest4	1312	1712.4	21.19	1.83	23.02	30	PASS
HSDPA Band4 Subtest1	1450	1740	23.07	1.83	24.90	30	PASS
HSDPA Band4 Subtest2	1450	1740	22.53	1.83	24.36	30	PASS
HSDPA Band4 Subtest3	1450	1740	21.71	1.83	23.54	30	PASS
HSDPA Band4 Subtest4	1450	1740	21.69	1.83	23.52	30	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.95	1.83	24.78	30	PASS
HSDPA Band4 Subtest2	1513	1752.6	22.56	1.83	24.39	30	PASS
HSDPA Band4 Subtest3	1513	1752.6	21.39	1.83	23.22	30	PASS
HSDPA Band4 Subtest4	1513	1752.6	21.12	1.83	22.95	30	PASS
HSUPA Band4 Subtest1	1312	1712.4	22.24	1.83	24.07	30	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.85	1.83	24.68	30	PASS
HSUPA Band4 Subtest3	1312	1712.4	21.45	1.83	23.28	30	PASS
HSUPA Band4 Subtest4	1312	1712.4	23.03	1.83	24.86	30	PASS
HSUPA Band4 Subtest5	1312	1712.4	21.28	1.83	23.11	30	PASS
HSUPA Band4 Subtest1	1450	1740	22.82	1.83	24.65	30	PASS
HSUPA Band4 Subtest2	1450	1740	22.92	1.83	24.75	30	PASS
HSUPA Band4 Subtest3	1450	1740	21.75	1.83	23.58	30	PASS
HSUPA Band4 Subtest4	1450	1740	23.03	1.83	24.86	30	PASS
HSUPA Band4 Subtest5	1450	1740	22.39	1.83	24.22	30	PASS
HSUPA Band4 Subtest1	1513	1752.6	22.76	1.83	24.59	30	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.80	1.83	24.63	30	PASS
HSUPA Band4 Subtest3	1513	1752.6	21.60	1.83	23.43	30	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.86	1.83	24.69	30	PASS
HSUPA Band4 Subtest5	1513	1752.6	22.25	1.83	24.08	30	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
WCDMA Band5	4132	826.4	23.17	-1.54	19.48	38.45	PASS
WCDMA Band5	4182	836.4	23.14	-1.54	19.45	38.45	PASS
WCDMA Band5	4233	846.6	23.36	-1.54	19.67	38.45	PASS
HSDPA Band5 Subtest1	4132	826.4	22.24	-1.54	18.55	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	21.67	-1.54	17.98	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	20.59	-1.54	16.90	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	20.89	-1.54	17.20	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	22.23	-1.54	18.54	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	21.73	-1.54	18.04	38.45	PASS
HSDPA Band5 Subtest3	4182	836.4	20.79	-1.54	17.10	38.45	PASS
HSDPA Band5 Subtest4	4182	836.4	20.91	-1.54	17.22	38.45	PASS
HSDPA Band5 Subtest1	4233	846.6	22.38	-1.54	18.69	38.45	PASS
HSDPA Band5 Subtest2	4233	846.6	21.90	-1.54	18.21	38.45	PASS
HSDPA Band5 Subtest3	4233	846.6	21.06	-1.54	17.37	38.45	PASS
HSDPA Band5 Subtest4	4233	846.6	21.11	-1.54	17.42	38.45	PASS
HSUPA Band5 Subtest1	4132	826.4	20.82	-1.54	17.13	38.45	PASS
HSUPA Band5 Subtest2	4132	826.4	22.15	-1.54	18.46	38.45	PASS
HSUPA Band5 Subtest3	4132	826.4	20.52	-1.54	16.83	38.45	PASS
HSUPA Band5 Subtest4	4132	826.4	22.23	-1.54	18.54	38.45	PASS
HSUPA Band5 Subtest5	4132	826.4	20.77	-1.54	17.08	38.45	PASS
HSUPA Band5 Subtest1	4182	836.4	22.05	-1.54	18.36	38.45	PASS
HSUPA Band5 Subtest2	4182	836.4	22.13	-1.54	18.44	38.45	PASS
HSUPA Band5 Subtest3	4182	836.4	20.90	-1.54	17.21	38.45	PASS
HSUPA Band5 Subtest4	4182	836.4	22.22	-1.54	18.53	38.45	PASS
HSUPA Band5 Subtest5	4182	836.4	21.57	-1.54	17.88	38.45	PASS
HSUPA Band5 Subtest1	4233	846.6	22.16	-1.54	18.47	38.45	PASS
HSUPA Band5 Subtest2	4233	846.6	22.27	-1.54	18.58	38.45	PASS
HSUPA Band5 Subtest3	4233	846.6	21.15	-1.54	17.46	38.45	PASS
HSUPA Band5 Subtest4	4233	846.6	22.39	-1.54	18.70	38.45	PASS
HSUPA Band5 Subtest5	4233	846.6	21.70	-1.54	18.01	38.45	PASS

Frequency stability

UMTS Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-13.40	-0.007	Within Authorized Band	PASS
40		-13.33	-0.007		
30		3.40	0.002		
20		-18.66	-0.010		
10		3.36	0.002		
0		-13.48	-0.007		
-10		-13.94	-0.007		
-20		-13.81	-0.007		
-30		-14.02	-0.007		
20		Maximum Voltage	-13.70		
20	BEP	3.39	0.002		

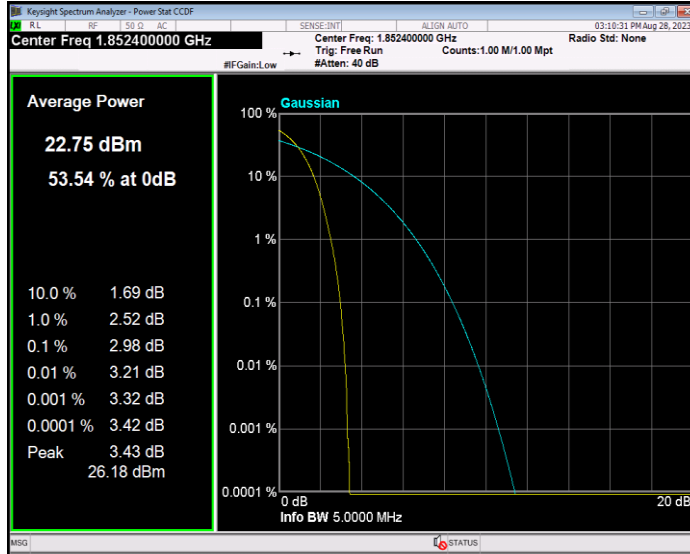
UMTS Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-11.57	-0.014	2.5ppm	PASS
40		2.90	0.003		
30		3.02	0.004		
20		-16.67	-0.020		
10		-12.09	-0.014		
0		2.96	0.004		
-10		-12.20	-0.015		
-20		-12.46	-0.015		
-30		3.06	0.004		
20		Maximum Voltage	-12.17		
20	BEP	2.99	0.004		

UMTS Band 4 /1740MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-17.23	-0.009	Within Authorized Band	PASS
40		4.28	0.002		
30		4.45	0.002		
20		-23.50	-0.013		
10		-17.93	-0.010		
0		4.32	0.002		
-10		4.33	0.002		
-20		4.31	0.002		
-30		4.48	0.002		
20		Maximum Voltage	-17.94		
20	BEP	-17.52	-0.009		

Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.98	13	PASS
WCDMA Band2	9400	1880	3.02	13	PASS
WCDMA Band2	9538	1907.6	3.08	13	PASS
WCDMA Band4	1312	1712.4	2.61	13	PASS
WCDMA Band4	1450	1740	2.99	13	PASS
WCDMA Band4	1513	1752.6	2.77	13	PASS
WCDMA Band5	4132	826.4	2.90	13	PASS
WCDMA Band5	4182	836.4	2.92	13	PASS
WCDMA Band5	4233	846.6	2.42	13	PASS

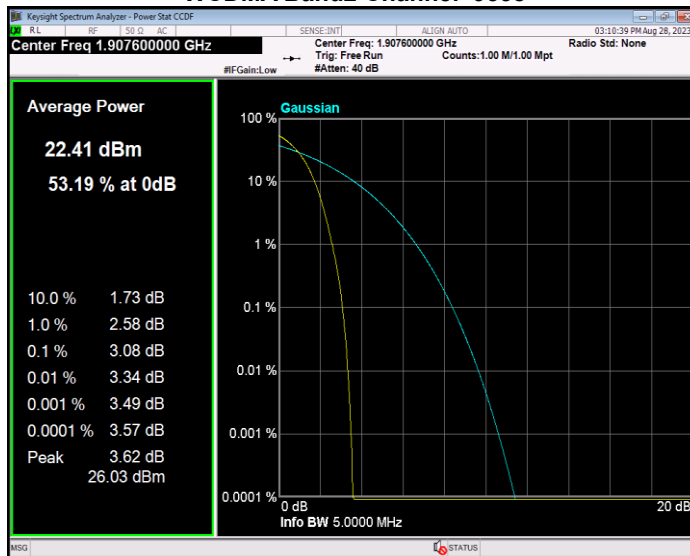
WCDMA Band2 Channel=9262



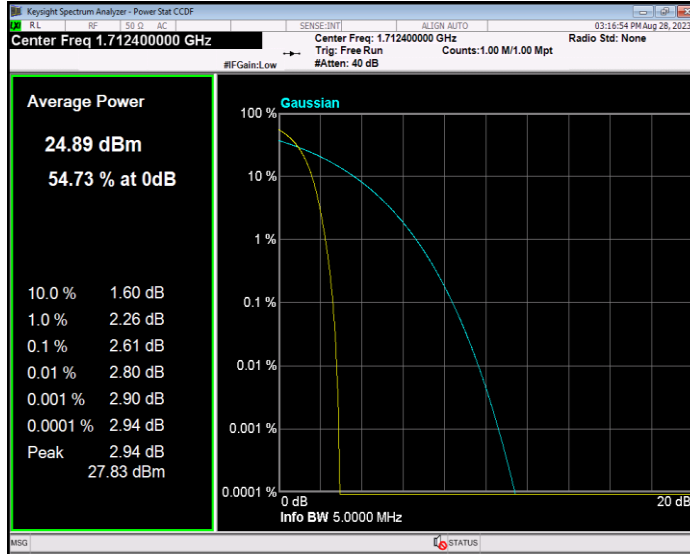
WCDMA Band2 Channel=9400



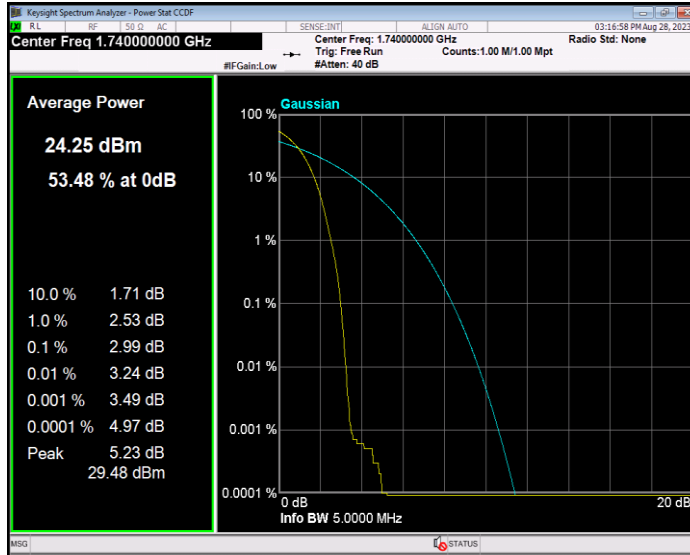
WCDMA Band2 Channel=9538



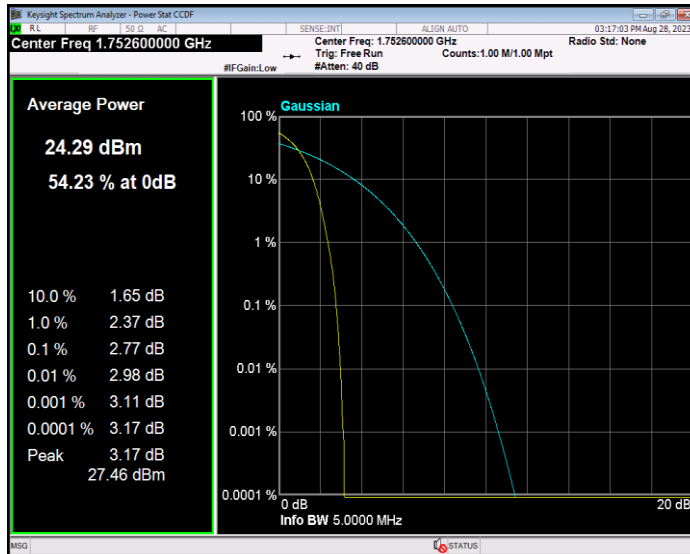
WCDMA Band4 Channel=1312



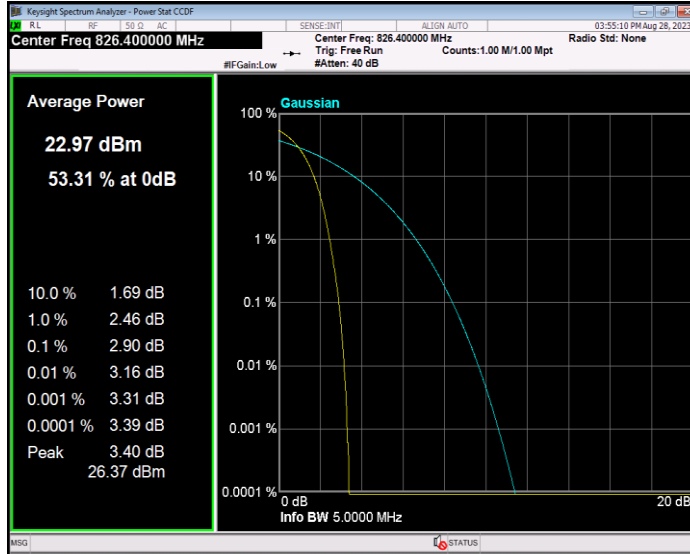
WCDMA Band4 Channel=1450



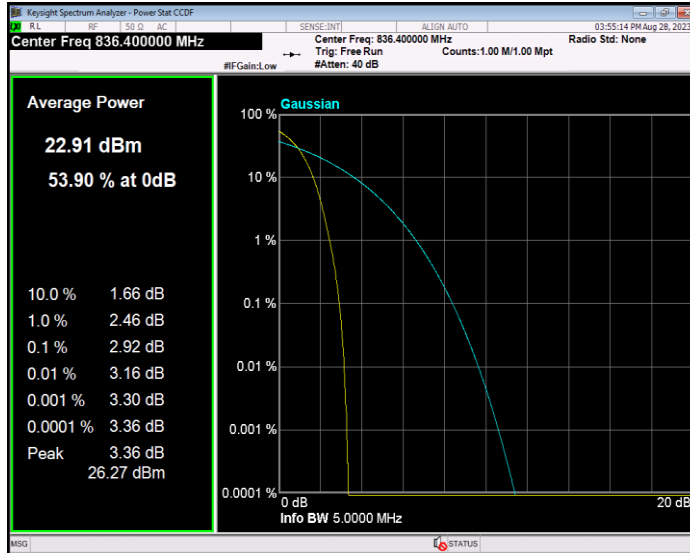
WCDMA Band4 Channel=1513



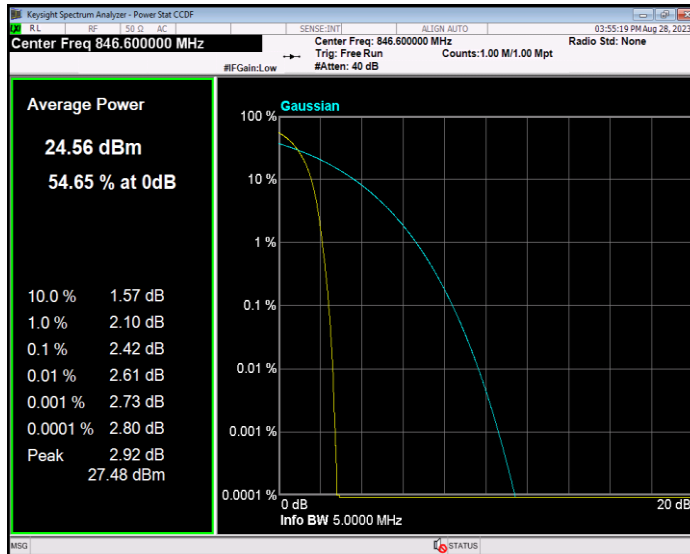
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



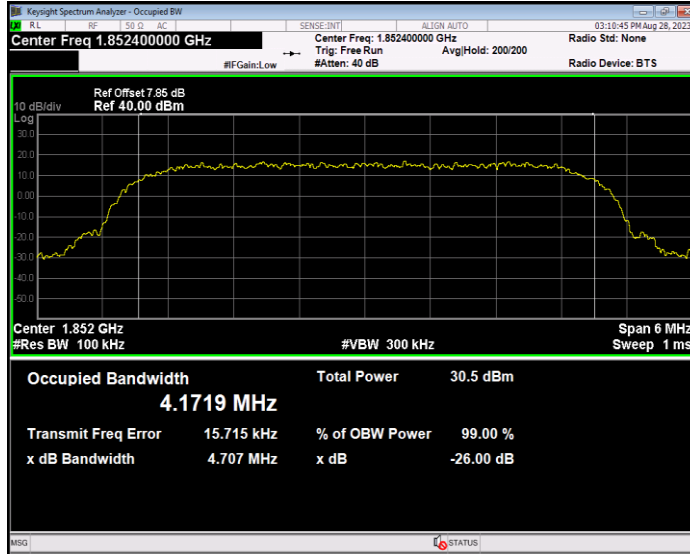
WCDMA Band5 Channel=4233



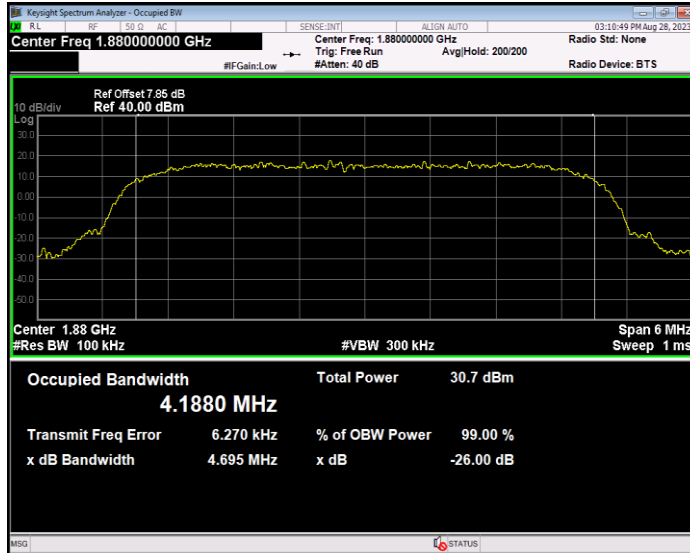
Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
WCDMA Band2	9262	1852.4	4.172	4.707	PASS
WCDMA Band2	9400	1880	4.188	4.695	PASS
WCDMA Band2	9538	1907.6	4.174	4.698	PASS
WCDMA Band4	1312	1712.4	4.189	4.741	PASS
WCDMA Band4	1450	1740	4.189	4.713	PASS
WCDMA Band4	1513	1752.6	4.178	4.688	PASS
WCDMA Band5	4132	826.4	4.194	4.717	PASS
WCDMA Band5	4182	836.4	4.173	4.714	PASS
WCDMA Band5	4233	846.6	4.232	4.788	PASS

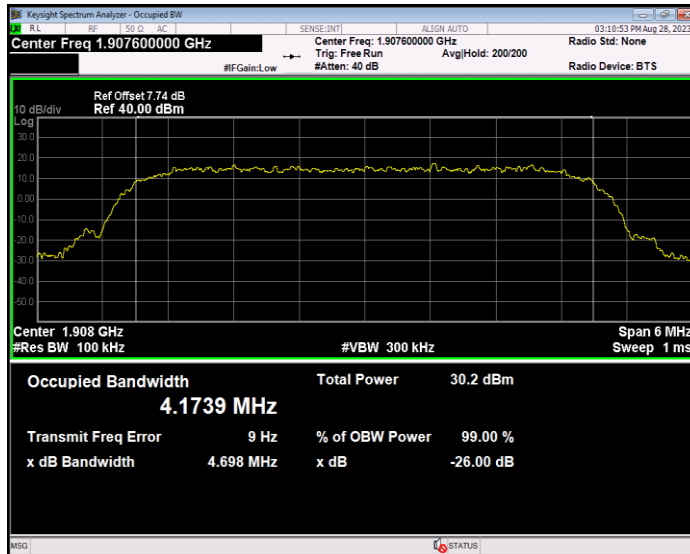
WCDMA Band2 Channel=9262



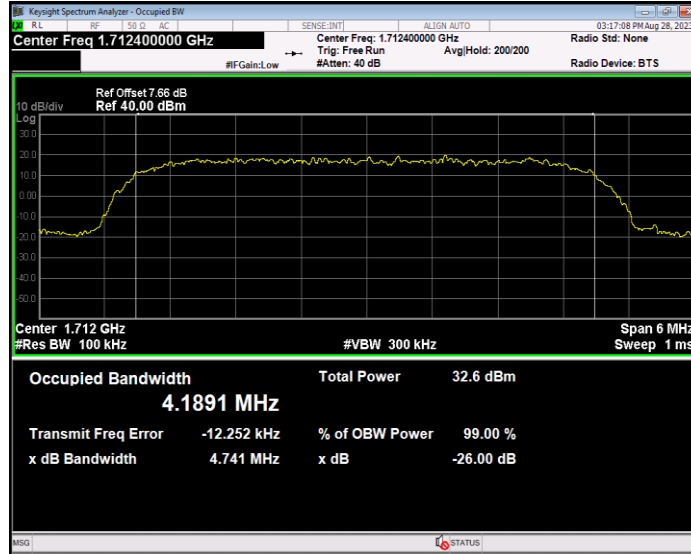
WCDMA Band2 Channel=9400



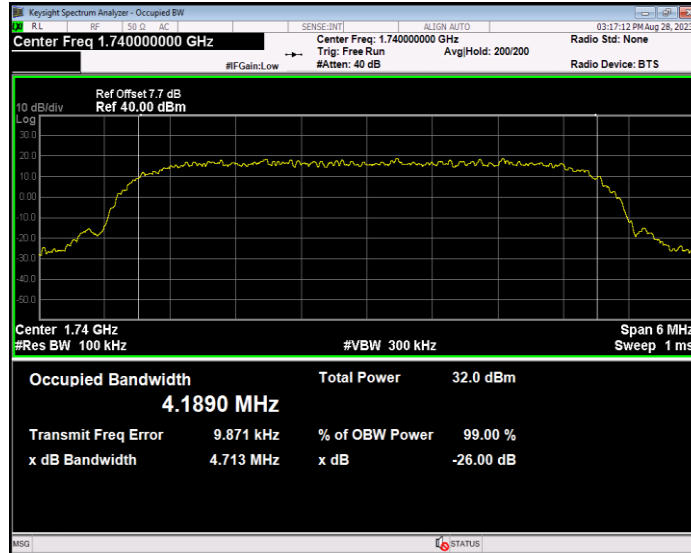
WCDMA Band2 Channel=9538



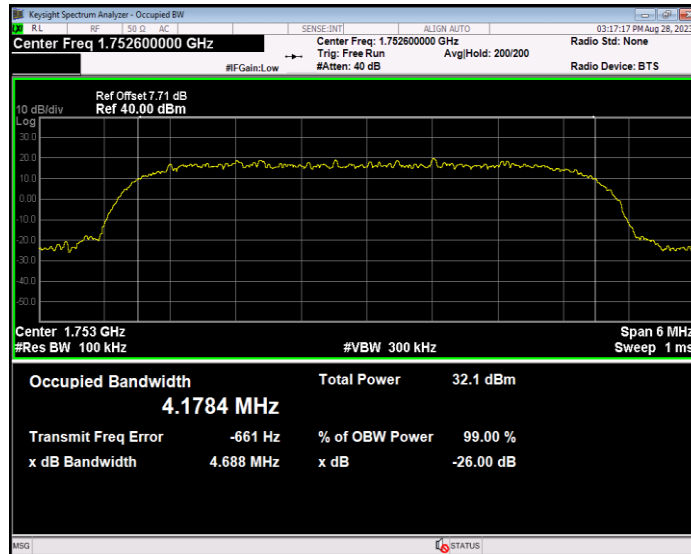
WCDMA Band4 Channel=1312



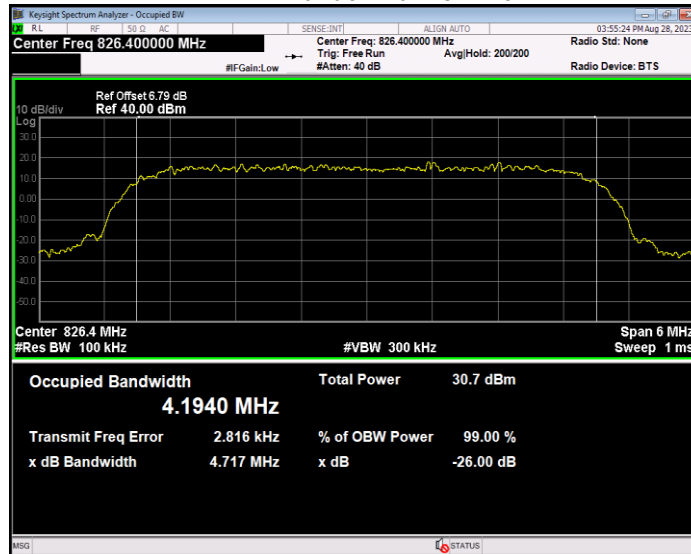
WCDMA Band4 Channel=1450



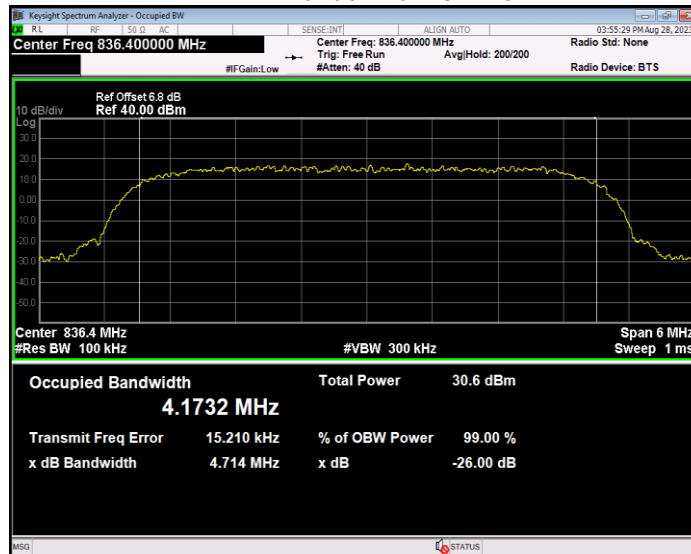
WCDMA Band4 Channel=1513



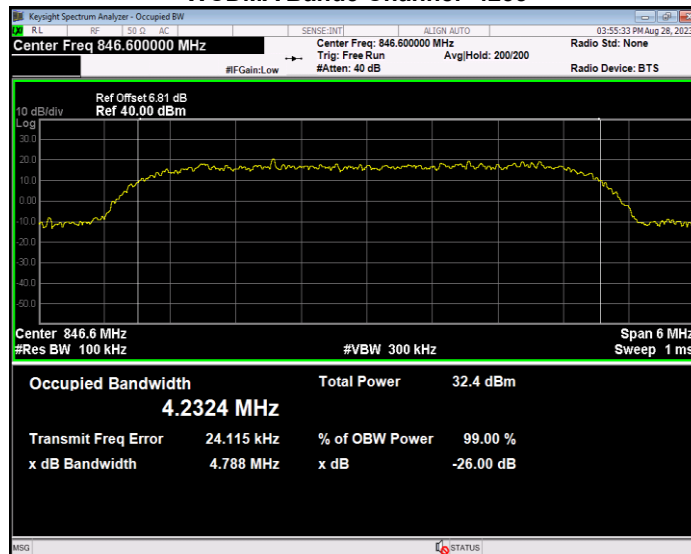
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



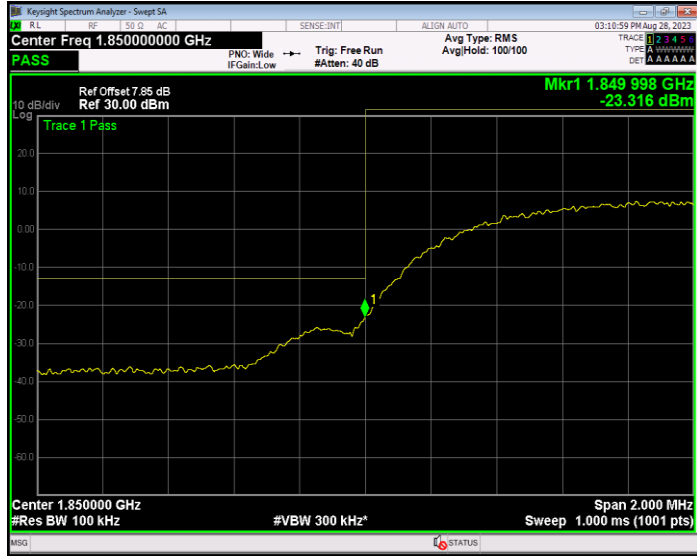
WCDMA Band5 Channel=4233



Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-23.31	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-23.36	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-17.78	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-20.21	-13	PASS
WCDMA Band5	4132	826.4	824.00	-21.87	-13	PASS
WCDMA Band5	4233	846.6	849.00	-13.12	-13	PASS

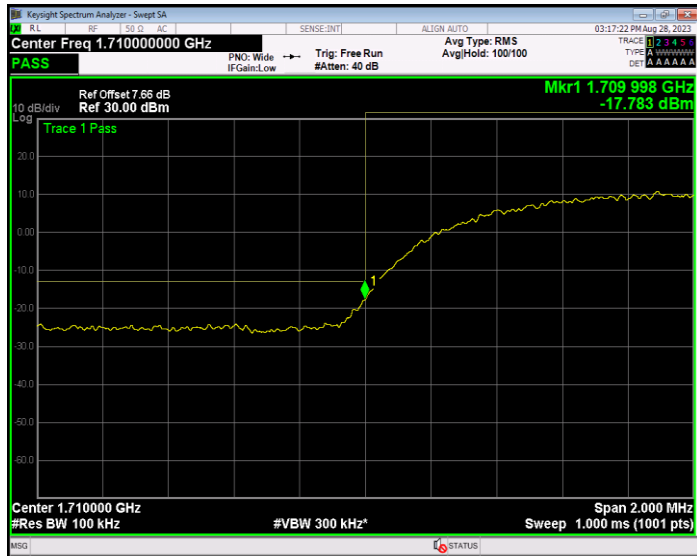
WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



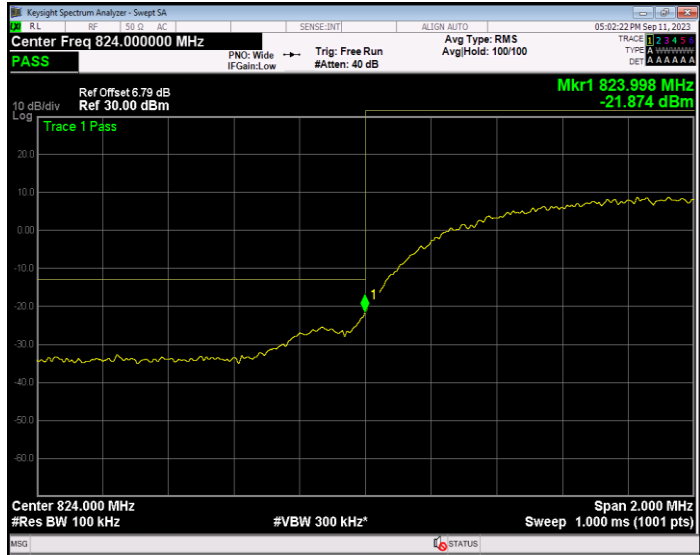
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



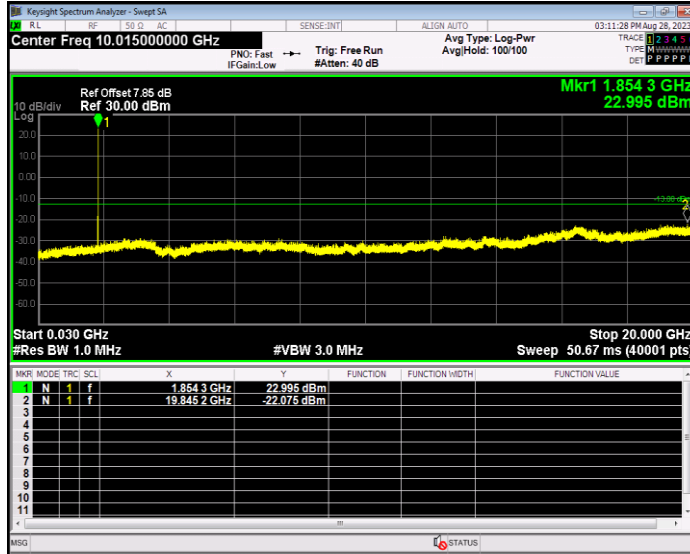
WCDMA Band5 Channel=4233



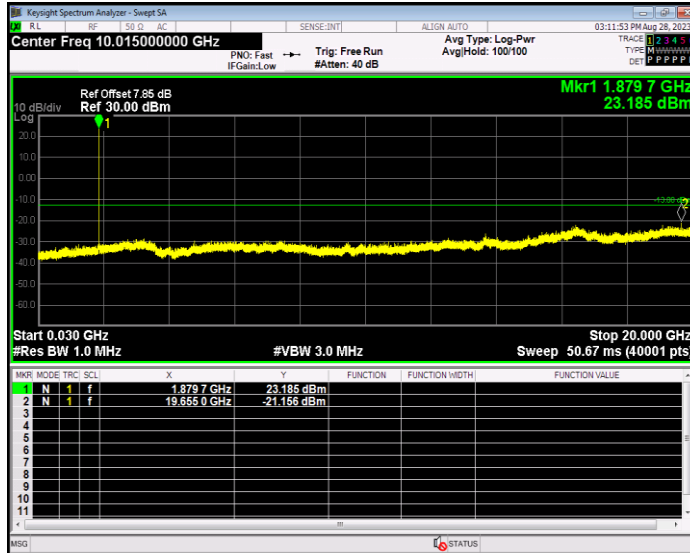
Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19845.23	-22.07	-13	PASS
WCDMA Band2	9400	1880	19655.02	-21.15	-13	PASS
WCDMA Band2	9538	1907.6	16415.88	-21.54	-13	PASS
WCDMA Band4	1312	1712.4	19495.76	-22.14	-13	PASS
WCDMA Band4	1450	1740	19986.52	-22.18	-13	PASS
WCDMA Band4	1513	1752.6	19413.38	-21.88	-13	PASS
WCDMA Band5	4132	826.4	3177.78	-29.59	-13	PASS
WCDMA Band5	4182	836.4	3137.65	-29.79	-13	PASS
WCDMA Band5	4233	846.6	3296.17	-29.43	-13	PASS

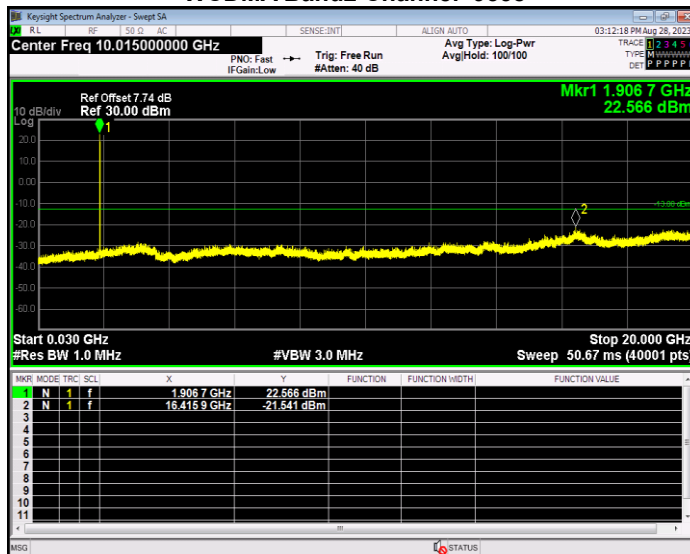
WCDMA Band2 Channel=9262



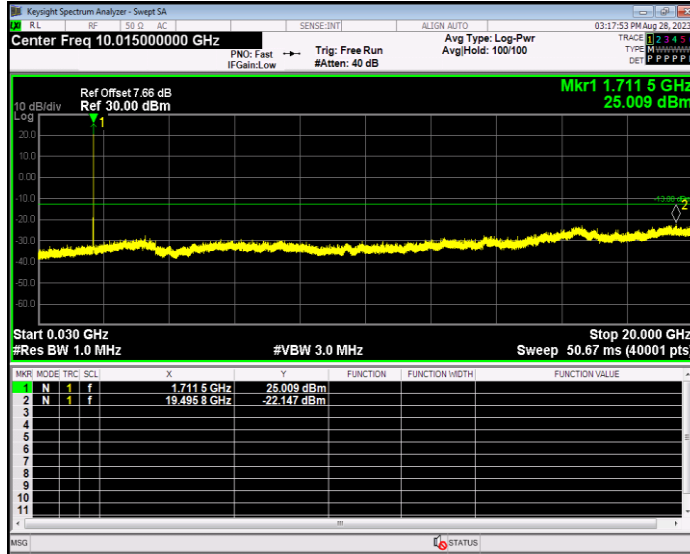
WCDMA Band2 Channel=9400



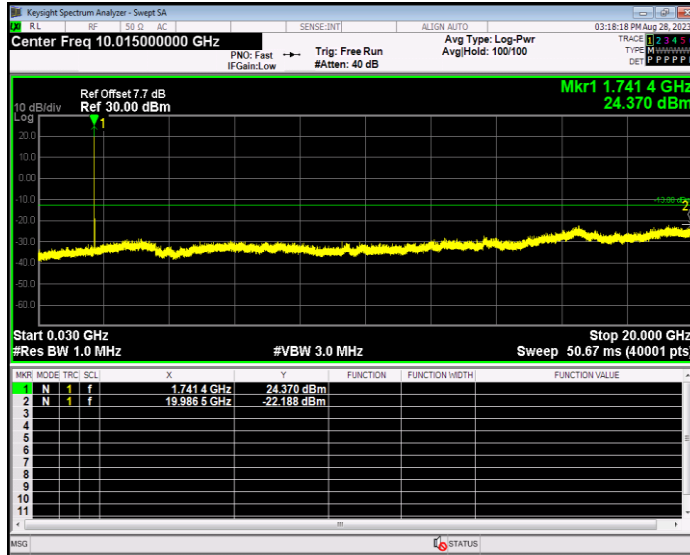
WCDMA Band2 Channel=9538



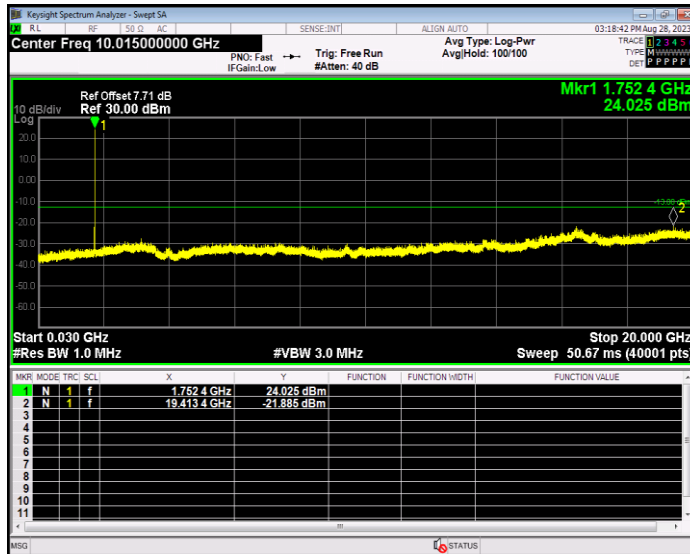
WCDMA Band4 Channel=1312



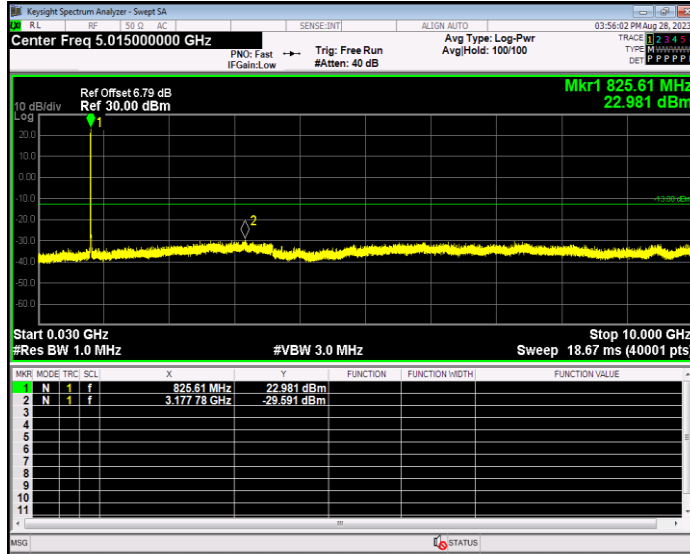
WCDMA Band4 Channel=1450



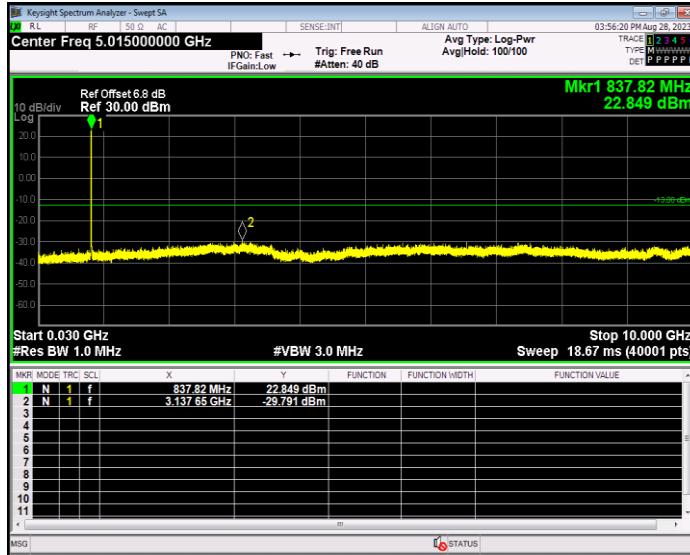
WCDMA Band4 Channel=1513



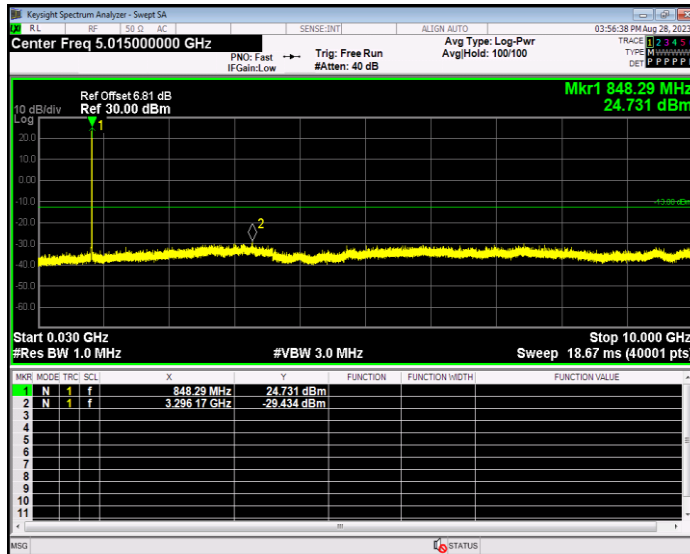
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182

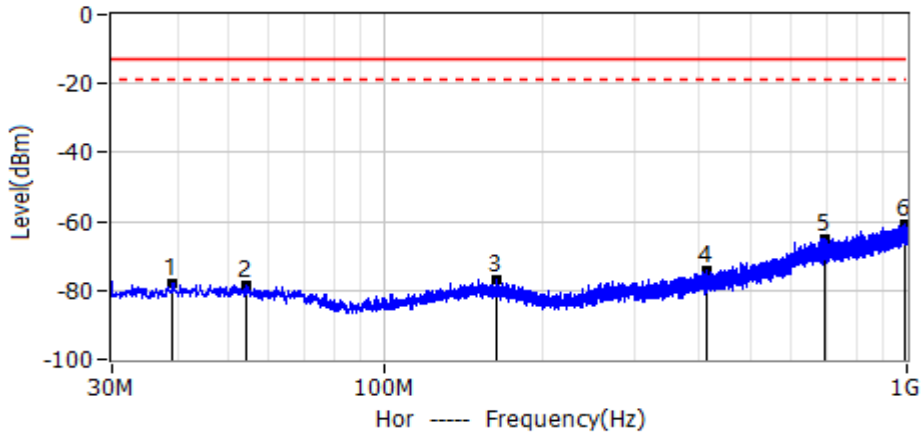


WCDMA Band5 Channel=4233

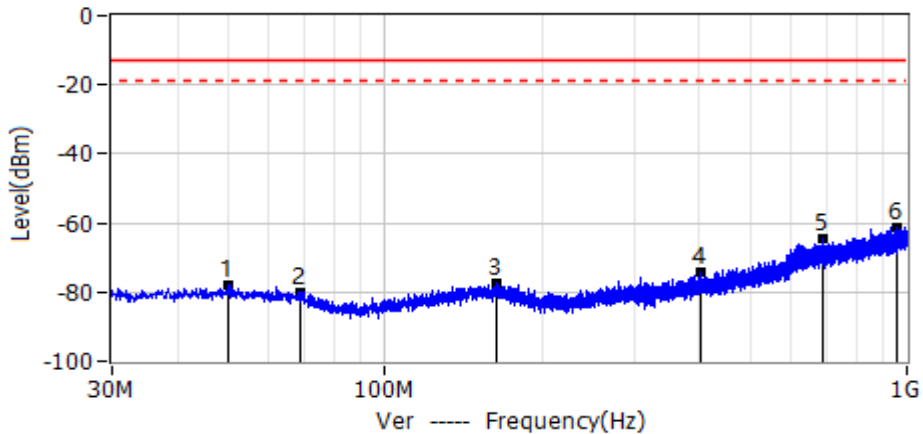


RADIATED SPURIOUS EMISSION

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 2 Lower	
Note:	

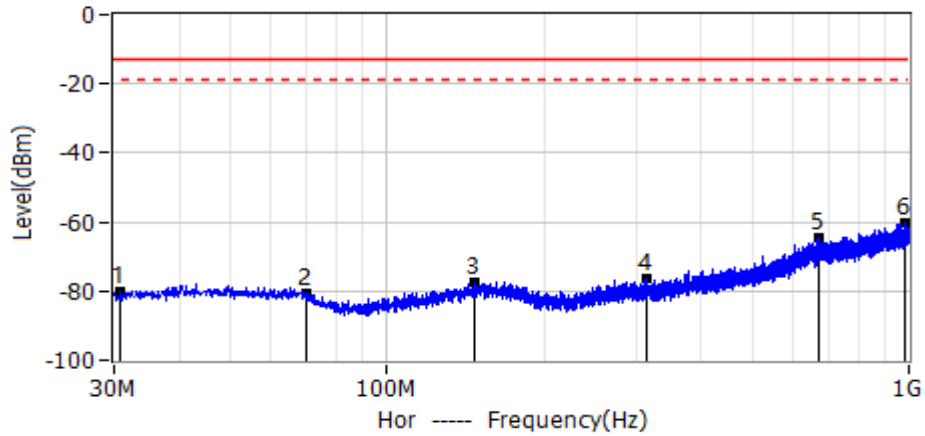


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	39.2150MHz	-77.73	-13.00	-64.73	PK	Hor
2*	54.1288MHz	-78.37	-13.00	-65.37	PK	Hor
3*	163.1325MHz	-76.70	-13.00	-63.70	PK	Hor
4*	414.4838MHz	-74.27	-13.00	-61.27	PK	Hor
5*	695.6625MHz	-64.89	-13.00	-51.89	PK	Hor
6*	987.7538MHz	-61.01	-13.00	-48.01	PK	Hor

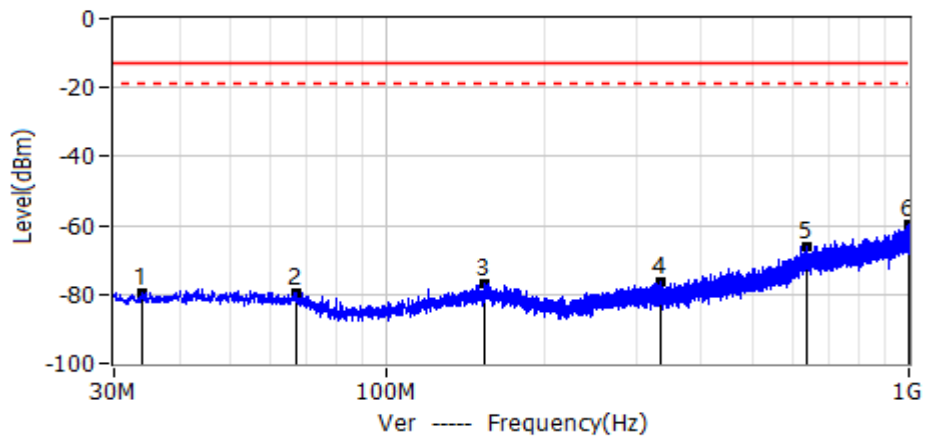


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	50.1275MHz	-78.04	-13.00	-65.04	PK	Ver
2*	68.5575MHz	-79.87	-13.00	-66.87	PK	Ver
3*	163.6175MHz	-77.50	-13.00	-64.50	PK	Ver
4*	403.5713MHz	-74.27	-13.00	-61.27	PK	Ver
5*	687.4175MHz	-64.61	-13.00	-51.61	PK	Ver
6*	960.7150MHz	-61.14	-13.00	-48.14	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 2 Middle	
Note:	

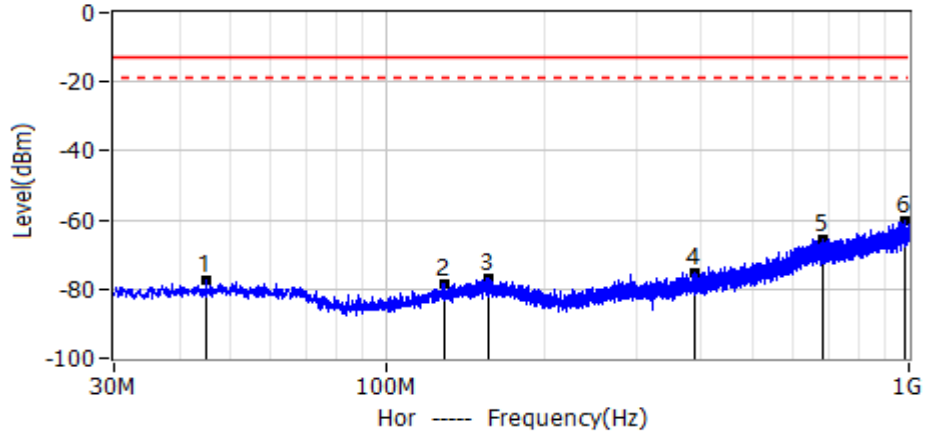


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	30.8488MHz	-79.94	-13.00	-66.94	PK	Hor
2*	69.8913MHz	-80.65	-13.00	-67.65	PK	Hor
3*	147.1275MHz	-77.33	-13.00	-64.33	PK	Hor
4*	313.6038MHz	-76.37	-13.00	-63.37	PK	Hor
5*	671.1700MHz	-64.39	-13.00	-51.39	PK	Hor
6*	985.5713MHz	-60.19	-13.00	-47.19	PK	Hor

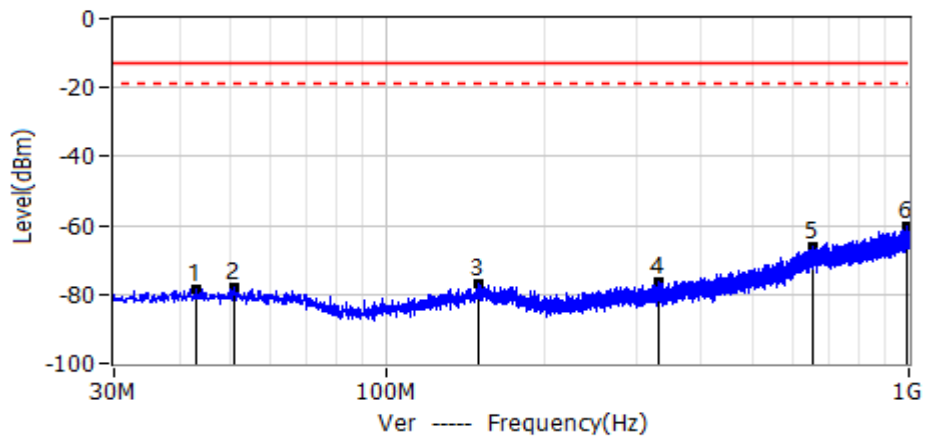


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	33.8800MHz	-79.34	-13.00	-66.34	PK	Ver
2*	67.2238MHz	-79.53	-13.00	-66.53	PK	Ver
3*	154.4025MHz	-76.91	-13.00	-63.91	PK	Ver
4*	333.9738MHz	-76.46	-13.00	-63.46	PK	Ver
5*	638.7963MHz	-66.05	-13.00	-53.05	PK	Ver
6*	999.6363MHz	-59.76	-13.00	-46.76	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 2 Upper	
Note:	

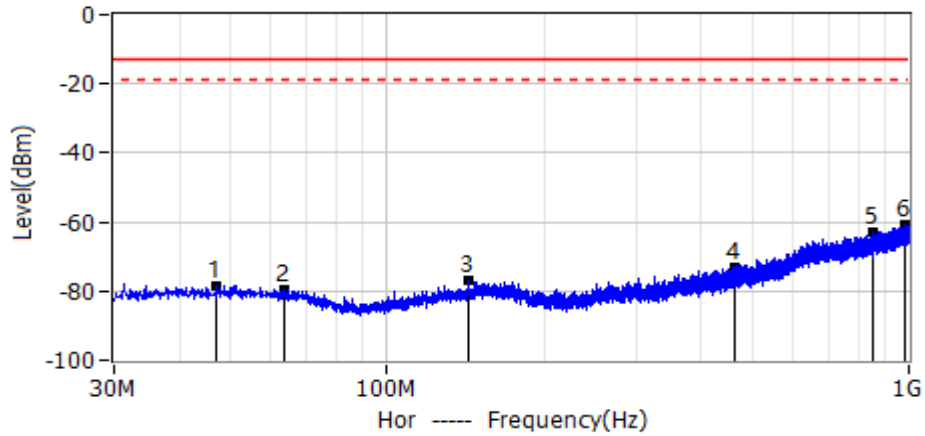


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	45.0350MHz	-77.55	-13.00	-64.55	PK	Hor
2*	129.0613MHz	-78.40	-13.00	-65.40	PK	Hor
3*	156.2213MHz	-76.96	-13.00	-63.96	PK	Hor
4*	387.6875MHz	-75.15	-13.00	-62.15	PK	Hor
5*	685.9625MHz	-65.37	-13.00	-52.37	PK	Hor
6*	979.3875MHz	-60.43	-13.00	-47.43	PK	Hor

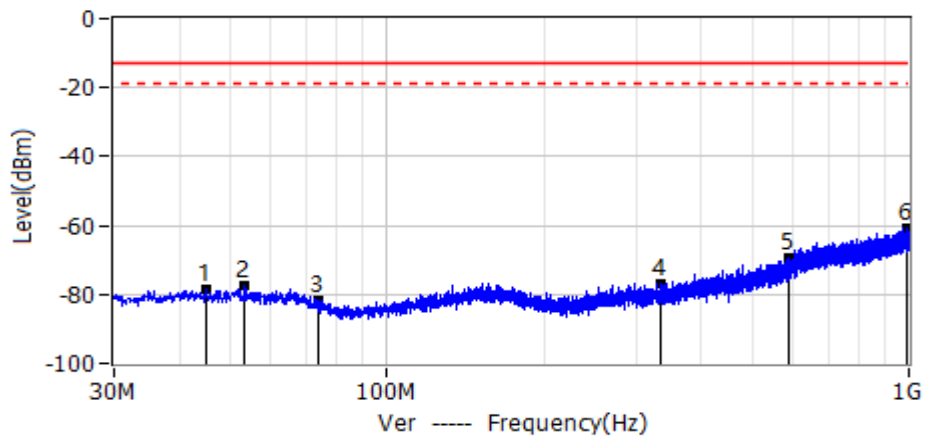


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.0950MHz	-78.59	-13.00	-65.59	PK	Ver
2*	50.8550MHz	-77.89	-13.00	-64.89	PK	Ver
3*	150.2800MHz	-77.00	-13.00	-64.00	PK	Ver
4*	331.5488MHz	-76.08	-13.00	-63.08	PK	Ver
5*	653.2250MHz	-66.35	-13.00	-53.35	PK	Ver
6*	995.2713MHz	-60.18	-13.00	-47.18	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 4 Lower	
Note:	

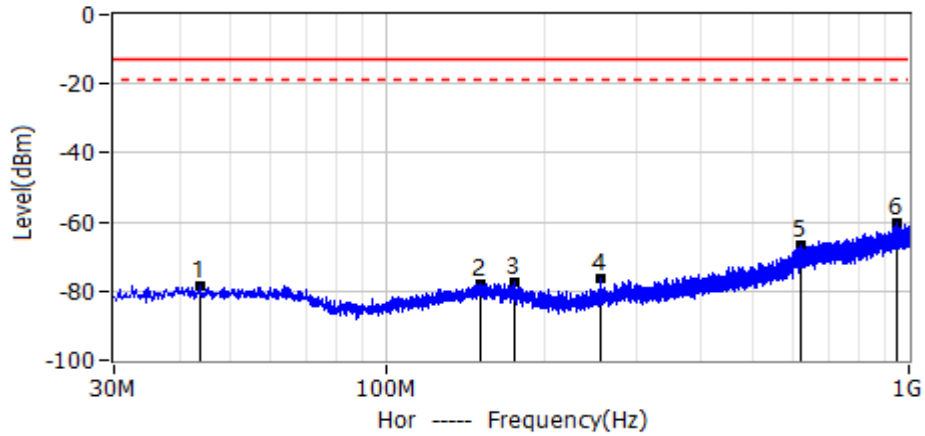


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	47.0963MHz	-78.25	-13.00	-65.25	PK	Hor
2*	63.4650MHz	-79.43	-13.00	-66.43	PK	Hor
3*	143.0050MHz	-76.93	-13.00	-63.93	PK	Hor
4*	463.4688MHz	-72.87	-13.00	-59.87	PK	Hor
5*	850.6200MHz	-63.02	-13.00	-50.02	PK	Hor
6*	984.8438MHz	-60.75	-13.00	-47.75	PK	Hor

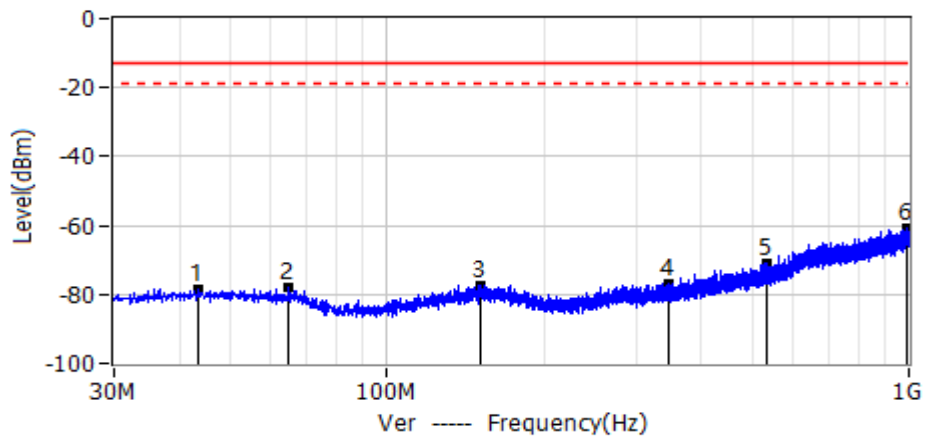


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	45.0350MHz	-78.58	-13.00	-65.58	PK	Ver
2*	53.2800MHz	-77.61	-13.00	-64.61	PK	Ver
3*	73.6500MHz	-81.64	-13.00	-68.64	PK	Ver
4*	334.2163MHz	-76.72	-13.00	-63.72	PK	Ver
5*	586.6588MHz	-69.54	-13.00	-56.54	PK	Ver
6*	989.5725MHz	-60.80	-13.00	-47.80	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 4 Middle	
Note:	

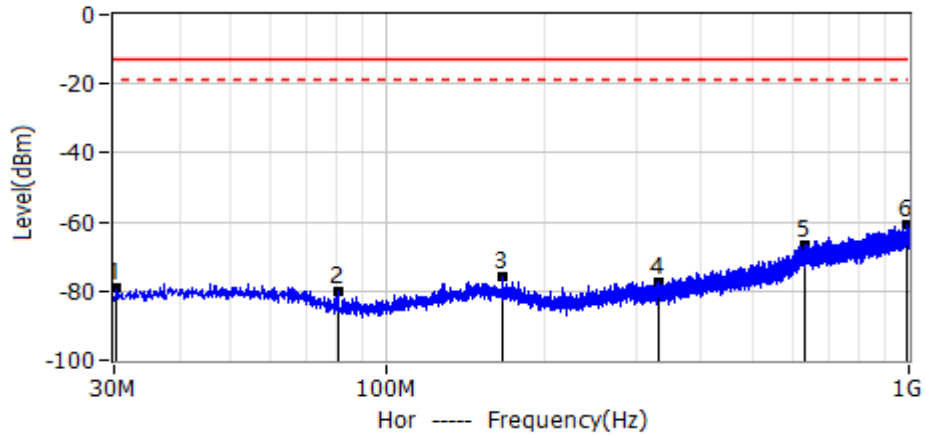


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.9438MHz	-78.65	-13.00	-65.65	PK	Hor
2*	150.5225MHz	-77.72	-13.00	-64.72	PK	Hor
3*	175.1363MHz	-77.60	-13.00	-64.60	PK	Hor
4*	256.3738MHz	-76.56	-13.00	-63.56	PK	Hor
5*	622.1850MHz	-66.73	-13.00	-53.73	PK	Hor
6*	948.1050MHz	-60.47	-13.00	-47.47	PK	Hor

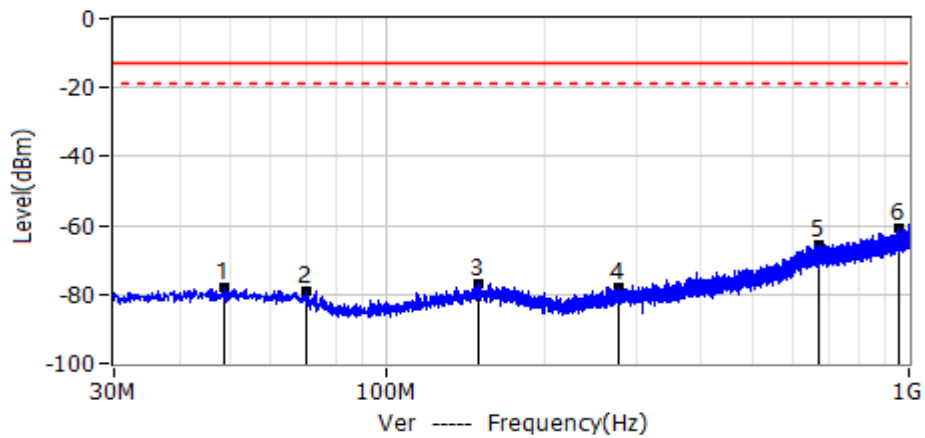


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.3375MHz	-78.27	-13.00	-65.27	PK	Ver
2*	64.9200MHz	-77.90	-13.00	-64.90	PK	Ver
3*	151.1288MHz	-77.16	-13.00	-64.16	PK	Ver
4*	346.5838MHz	-76.65	-13.00	-63.65	PK	Ver
5*	535.3700MHz	-70.72	-13.00	-57.72	PK	Ver
6*	990.1788MHz	-61.01	-13.00	-48.01	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 4 Upper	
Note:	

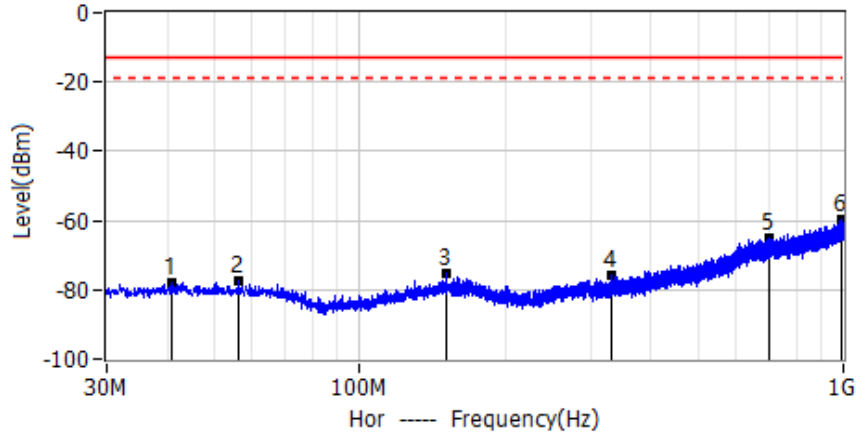


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	30.3638MHz	-79.30	-13.00	-66.30	PK	Hor
2*	80.4400MHz	-80.35	-13.00	-67.35	PK	Hor
3*	166.5275MHz	-76.03	-13.00	-63.03	PK	Hor
4*	330.3363MHz	-77.45	-13.00	-64.45	PK	Hor
5*	632.7338MHz	-66.89	-13.00	-53.89	PK	Hor
6*	990.3000MHz	-60.99	-13.00	-47.99	PK	Hor

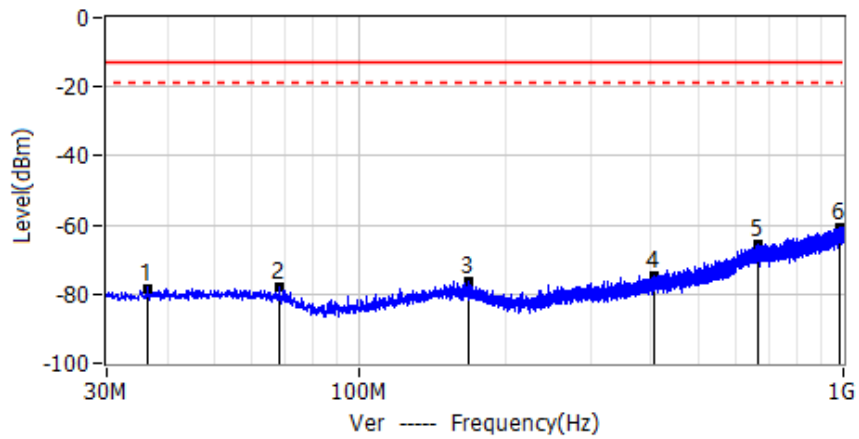


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	48.7938MHz	-77.81	-13.00	-64.81	PK	Ver
2*	69.8913MHz	-79.04	-13.00	-66.04	PK	Ver
3*	149.9163MHz	-77.05	-13.00	-64.05	PK	Ver
4*	278.4413MHz	-77.84	-13.00	-64.84	PK	Ver
5*	673.8375MHz	-65.45	-13.00	-52.45	PK	Ver
6*	959.2600MHz	-60.69	-13.00	-47.69	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 5 Lower	
Note:	

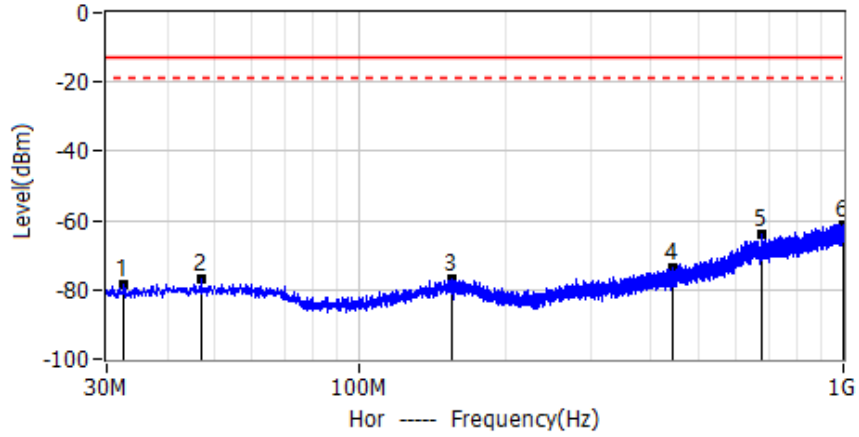


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	40.9125MHz	-77.81	-13.00	-64.81	PK	Hor
2*	56.0688MHz	-77.46	-13.00	-64.46	PK	Hor
3*	151.3713MHz	-75.44	-13.00	-62.44	PK	Hor
4*	331.1850MHz	-75.87	-13.00	-62.87	PK	Hor
5*	702.5738MHz	-64.83	-13.00	-51.83	PK	Hor
6*	987.9963MHz	-59.60	-13.00	-46.60	PK	Hor

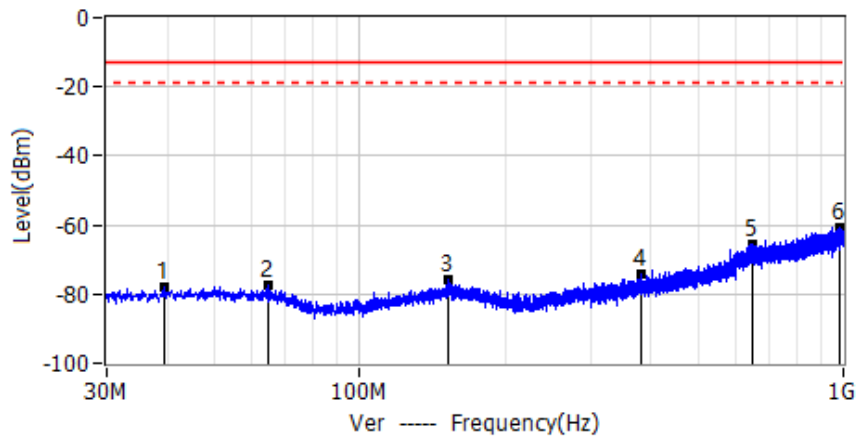


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	36.4263MHz	-78.23	-13.00	-65.23	PK	Ver
2*	67.9513MHz	-77.72	-13.00	-64.72	PK	Ver
3*	167.2550MHz	-76.45	-13.00	-63.45	PK	Ver
4*	406.7238MHz	-74.60	-13.00	-61.60	PK	Ver
5*	666.8050MHz	-65.70	-13.00	-52.70	PK	Ver
6*	978.6600MHz	-60.55	-13.00	-47.55	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 5 Middle	
Note:	

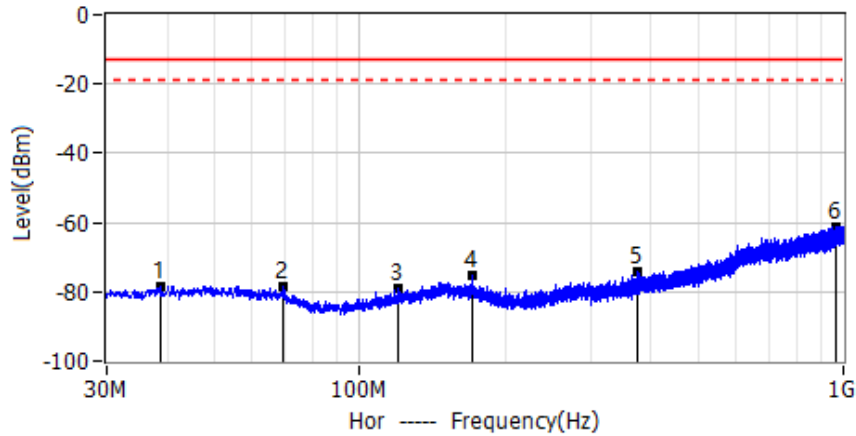


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	32.5463MHz	-78.53	-13.00	-65.53	PK	Hor
2*	46.9750MHz	-76.79	-13.00	-63.79	PK	Hor
3*	155.0088MHz	-77.14	-13.00	-64.14	PK	Hor
4*	442.1288MHz	-73.68	-13.00	-60.68	PK	Hor
5*	677.9600MHz	-64.02	-13.00	-51.02	PK	Hor
6*	999.7575MHz	-61.30	-13.00	-48.30	PK	Hor

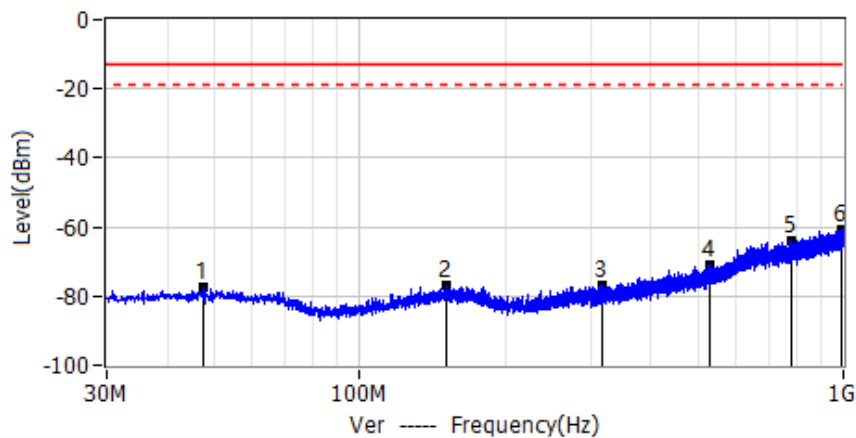


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	39.3363MHz	-78.05	-13.00	-65.05	PK	Ver
2*	64.4350MHz	-77.63	-13.00	-64.63	PK	Ver
3*	152.7050MHz	-75.81	-13.00	-62.81	PK	Ver
4*	381.1400MHz	-74.06	-13.00	-61.06	PK	Ver
5*	650.0725MHz	-65.63	-13.00	-52.63	PK	Ver
6*	979.3875MHz	-60.80	-13.00	-47.80	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-30
Test Mode: WCDMA Band 5 Upper	
Note:	

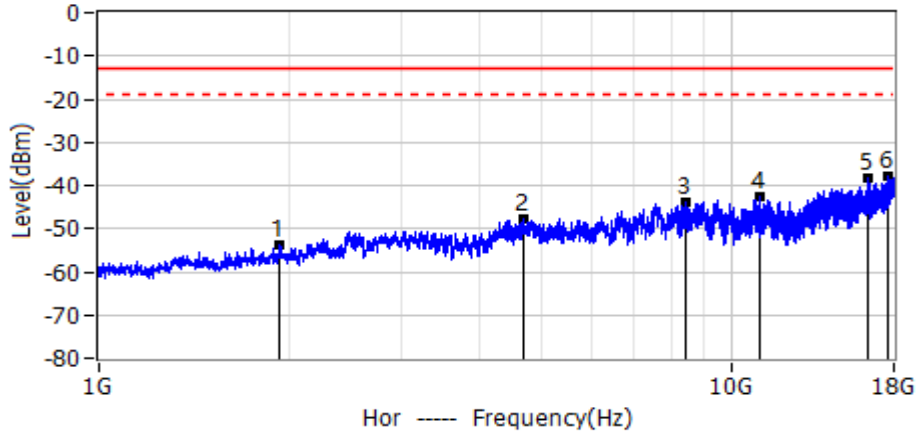


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	38.8513MHz	-78.45	-13.00	-65.45	PK	Hor
2*	69.2850MHz	-78.63	-13.00	-65.63	PK	Hor
3*	120.0888MHz	-79.19	-13.00	-66.19	PK	Hor
4*	170.5288MHz	-75.29	-13.00	-62.29	PK	Hor
5*	374.2288MHz	-74.42	-13.00	-61.42	PK	Hor
6*	969.3238MHz	-61.17	-13.00	-48.17	PK	Hor

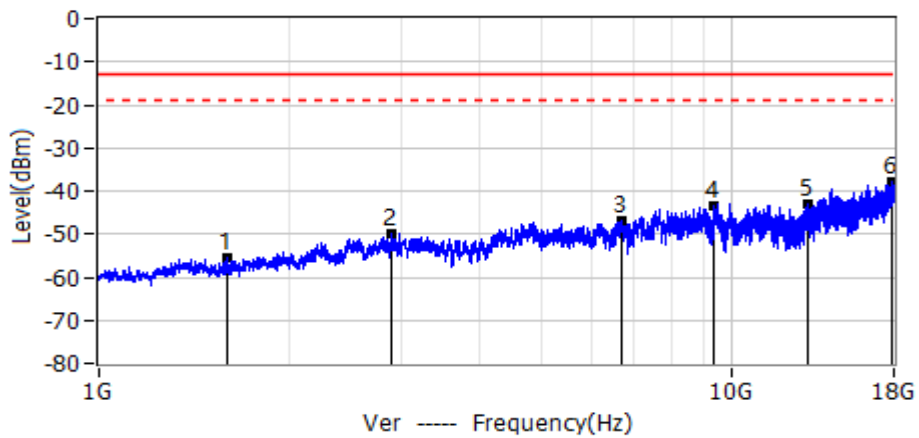


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	47.4600MHz	-77.58	-13.00	-64.58	PK	Ver
2*	151.6138MHz	-76.79	-13.00	-63.79	PK	Ver
3*	316.7563MHz	-77.06	-13.00	-64.06	PK	Ver
4*	529.3075MHz	-70.79	-13.00	-57.79	PK	Ver
5*	781.0225MHz	-63.76	-13.00	-50.76	PK	Ver
6*	990.0575MHz	-60.71	-13.00	-47.71	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 2 Lower	
Note:	

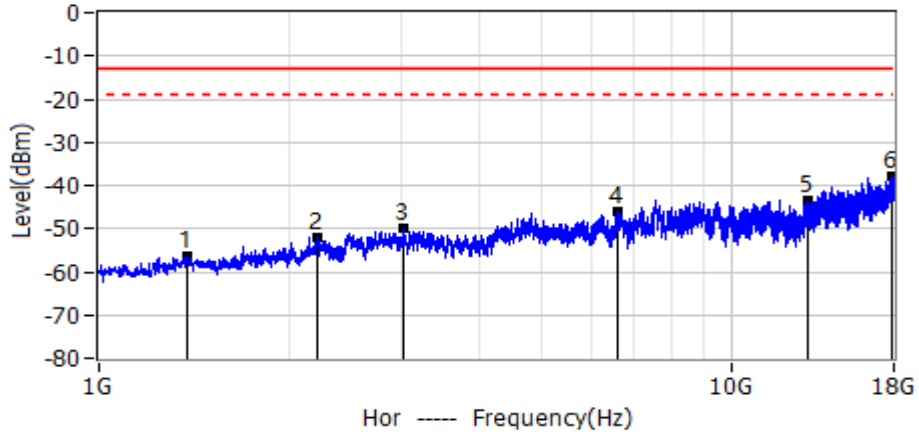


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.9265GHz	-53.76	-13.00	-40.76	PK	Hor
2*	4.6720GHz	-47.70	-13.00	-34.70	PK	Hor
3*	8.4375GHz	-43.72	-13.00	-30.72	PK	Hor
4*	11.0194GHz	-42.74	-13.00	-29.74	PK	Hor
5*	16.3914GHz	-38.29	-13.00	-25.29	PK	Hor
6*	17.6260GHz	-37.97	-13.00	-24.97	PK	Hor

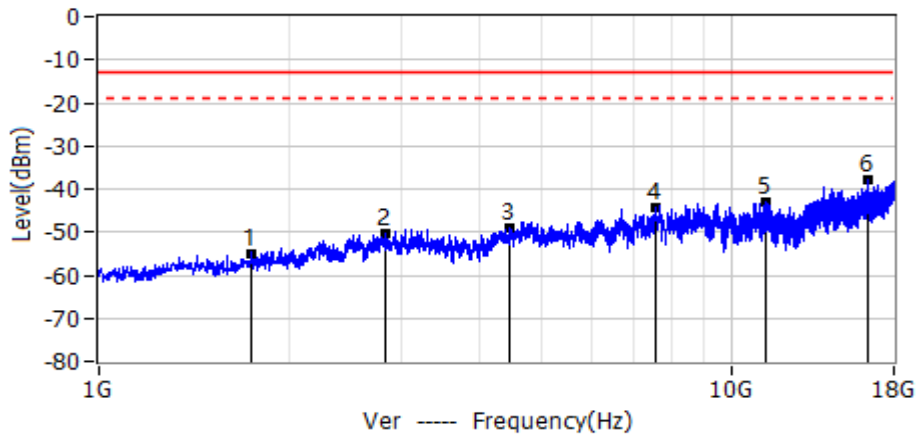


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5929GHz	-55.56	-13.00	-42.56	PK	Ver
2*	2.9040GHz	-49.75	-13.00	-36.75	PK	Ver
3*	6.7014GHz	-46.73	-13.00	-33.73	PK	Ver
4*	9.3534GHz	-43.53	-13.00	-30.53	PK	Ver
5*	13.1380GHz	-42.81	-13.00	-29.81	PK	Ver
6*	17.8279GHz	-37.99	-13.00	-24.99	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 2 Middle	
Note:	

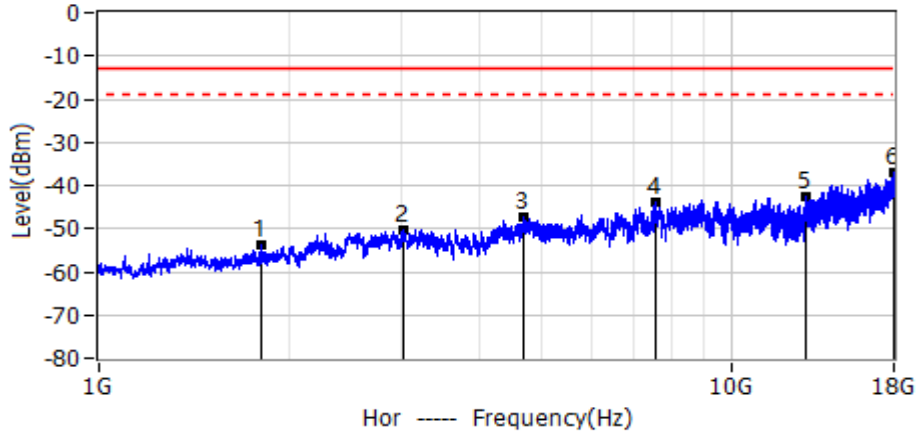


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3740GHz	-56.38	-13.00	-43.38	PK	Hor
2*	2.2134GHz	-51.93	-13.00	-38.93	PK	Hor
3*	3.0187GHz	-49.82	-13.00	-36.82	PK	Hor
4*	6.5866GHz	-46.13	-13.00	-33.13	PK	Hor
5*	13.1316GHz	-43.39	-13.00	-30.39	PK	Hor
6*	17.8449GHz	-37.98	-13.00	-24.98	PK	Hor

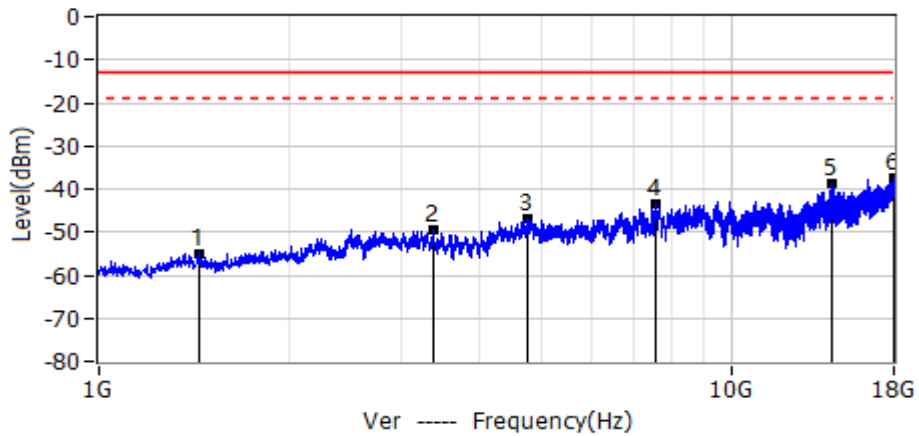


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.7352GHz	-54.84	-13.00	-41.84	PK	Ver
2*	2.8402GHz	-50.49	-13.00	-37.49	PK	Ver
3*	4.4404GHz	-49.07	-13.00	-36.07	PK	Ver
4*	7.5769GHz	-44.26	-13.00	-31.26	PK	Ver
5*	11.2552GHz	-43.14	-13.00	-30.14	PK	Ver
6*	16.4041GHz	-38.01	-13.00	-25.01	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 2 Upper	
Note:	

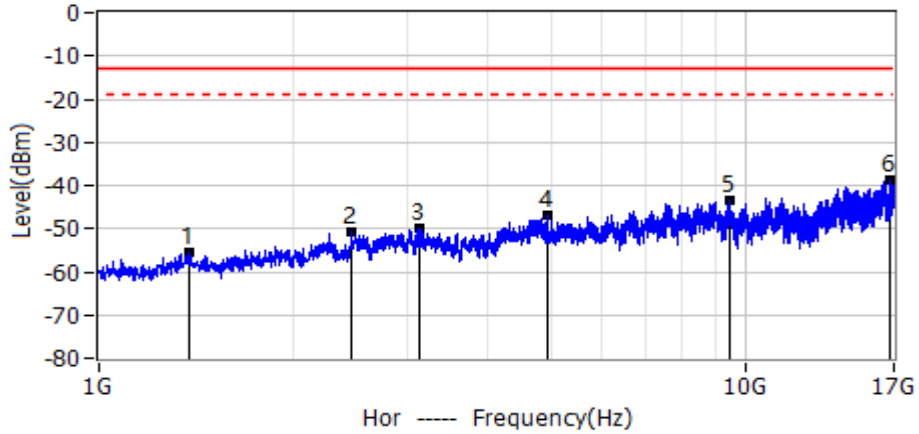


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.8011GHz	-53.84	-13.00	-40.84	PK	Hor
2*	3.0294GHz	-50.35	-13.00	-37.35	PK	Hor
3*	4.6826GHz	-47.35	-13.00	-34.35	PK	Hor
4*	7.5769GHz	-43.67	-13.00	-30.67	PK	Hor
5*	13.0296GHz	-42.43	-13.00	-29.43	PK	Hor
6*	17.9532GHz	-36.95	-13.00	-23.95	PK	Hor

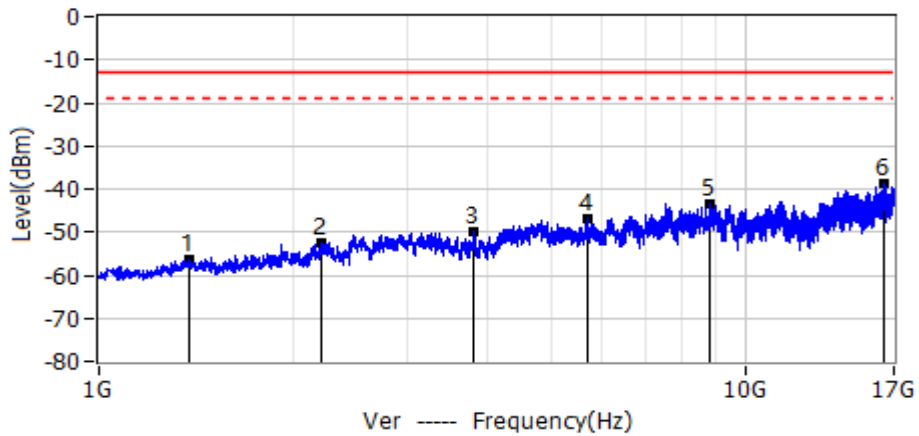


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4441GHz	-54.84	-13.00	-41.84	PK	Ver
2*	3.3736GHz	-49.51	-13.00	-36.51	PK	Ver
3*	4.7379GHz	-46.80	-13.00	-33.80	PK	Ver
4*	7.5492GHz	-43.55	-13.00	-30.55	PK	Ver
5*	14.3726GHz	-38.92	-13.00	-25.92	PK	Ver
6*	17.9554GHz	-37.22	-13.00	-24.22	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 4 Lower	
Note:	

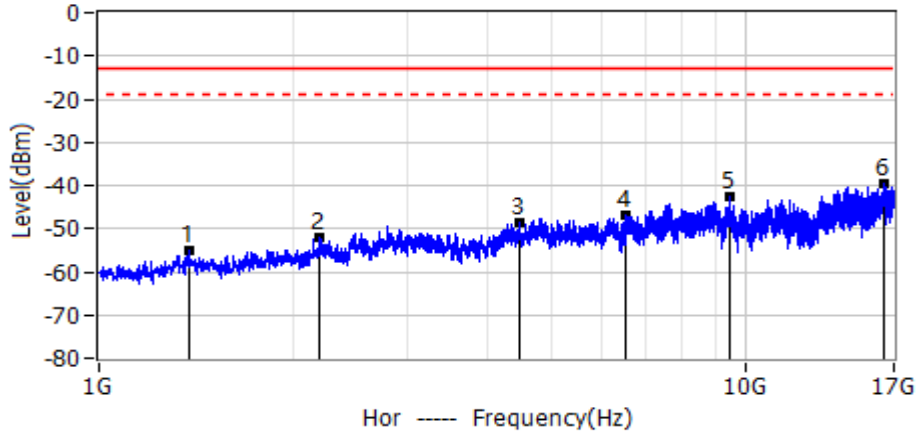


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3800GHz	-55.65	-13.00	-42.65	PK	Hor
2*	2.4600GHz	-50.93	-13.00	-37.93	PK	Hor
3*	3.1320GHz	-49.95	-13.00	-36.95	PK	Hor
4*	4.9380GHz	-46.99	-13.00	-33.99	PK	Hor
5*	9.4680GHz	-43.38	-13.00	-30.38	PK	Hor
6*	16.7280GHz	-38.85	-13.00	-25.85	PK	Hor

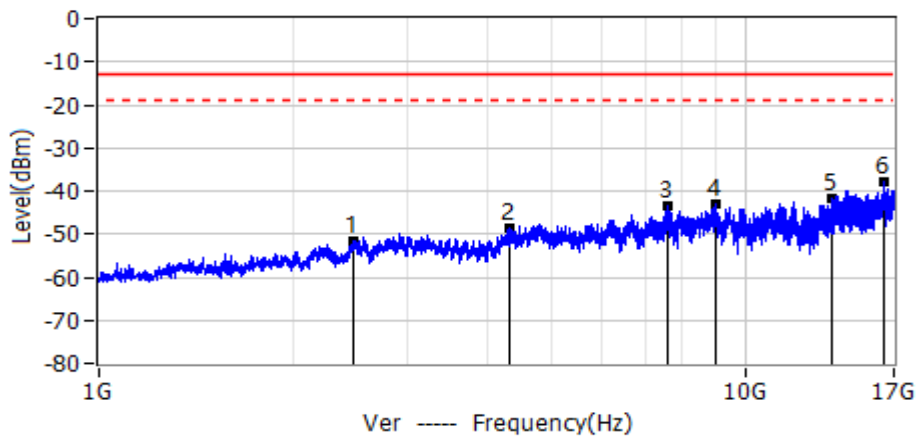


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3820GHz	-56.27	-13.00	-43.27	PK	Ver
2*	2.2060GHz	-52.39	-13.00	-39.39	PK	Ver
3*	3.7880GHz	-50.02	-13.00	-37.02	PK	Ver
4*	5.6960GHz	-47.08	-13.00	-34.08	PK	Ver
5*	8.8020GHz	-43.43	-13.00	-30.43	PK	Ver
6*	16.3920GHz	-38.70	-13.00	-25.70	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 4 Middle	
Note:	

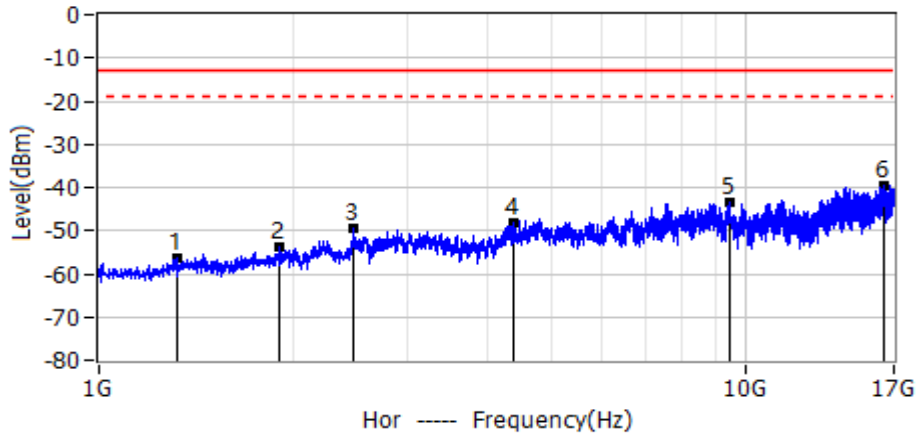


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3740GHz	-55.08	-13.00	-42.08	PK	Hor
2*	2.1920GHz	-52.09	-13.00	-39.09	PK	Hor
3*	4.4600GHz	-48.63	-13.00	-35.63	PK	Hor
4*	6.5460GHz	-46.70	-13.00	-33.70	PK	Hor
5*	9.4620GHz	-42.51	-13.00	-29.51	PK	Hor
6*	16.3880GHz	-39.60	-13.00	-26.60	PK	Hor

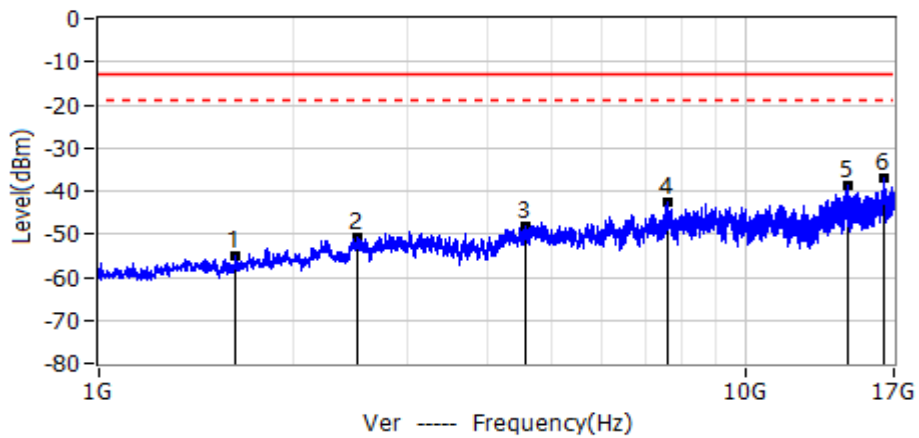


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.4840GHz	-51.40	-13.00	-38.40	PK	Ver
2*	4.3040GHz	-48.41	-13.00	-35.41	PK	Ver
3*	7.5800GHz	-43.53	-13.00	-30.53	PK	Ver
4*	9.0320GHz	-43.01	-13.00	-30.01	PK	Ver
5*	13.6040GHz	-41.76	-13.00	-28.76	PK	Ver
6*	16.4020GHz	-37.86	-13.00	-24.86	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 4 Upper	
Note:	

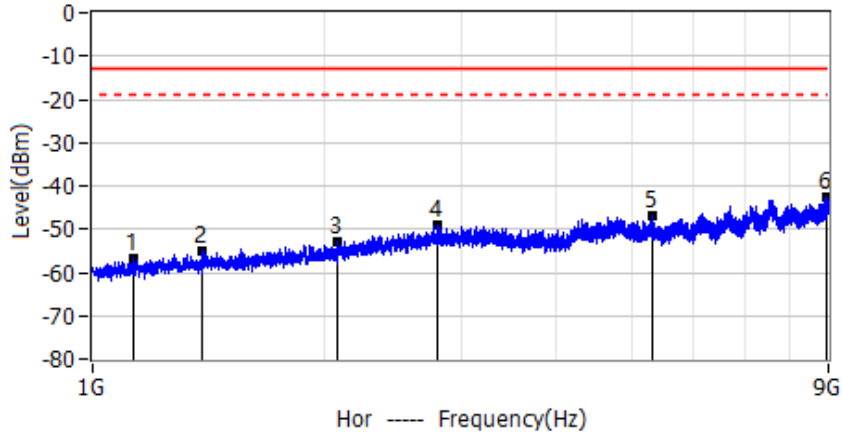


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3200GHz	-56.27	-13.00	-43.27	PK	Hor
2*	1.9060GHz	-53.66	-13.00	-40.66	PK	Hor
3*	2.4820GHz	-49.32	-13.00	-36.32	PK	Hor
4*	4.3680GHz	-48.31	-13.00	-35.31	PK	Hor
5*	9.4580GHz	-43.49	-13.00	-30.49	PK	Hor
6*	16.3960GHz	-39.48	-13.00	-26.48	PK	Hor

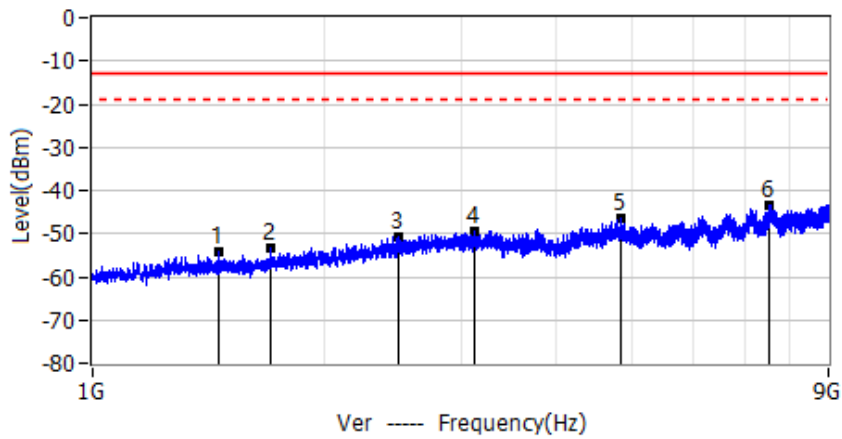


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.6300GHz	-55.21	-13.00	-42.21	PK	Ver
2*	2.5100GHz	-50.93	-13.00	-37.93	PK	Ver
3*	4.5580GHz	-48.21	-13.00	-35.21	PK	Ver
4*	7.5720GHz	-42.43	-13.00	-29.43	PK	Ver
5*	14.3760GHz	-38.84	-13.00	-25.84	PK	Ver
6*	16.3960GHz	-36.96	-13.00	-23.96	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 5 Lower	
Note:	

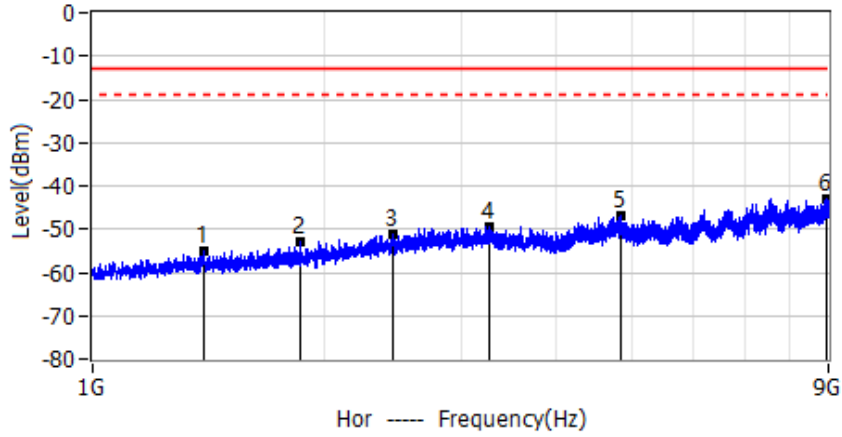


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.1300GHz	-56.96	-13.00	-43.96	PK	Hor
2*	1.3860GHz	-54.96	-13.00	-41.96	PK	Hor
3*	2.0820GHz	-53.05	-13.00	-40.05	PK	Hor
4*	2.7990GHz	-48.92	-13.00	-35.92	PK	Hor
5*	5.3120GHz	-46.70	-13.00	-33.70	PK	Hor
6*	8.9350GHz	-42.76	-13.00	-29.76	PK	Hor

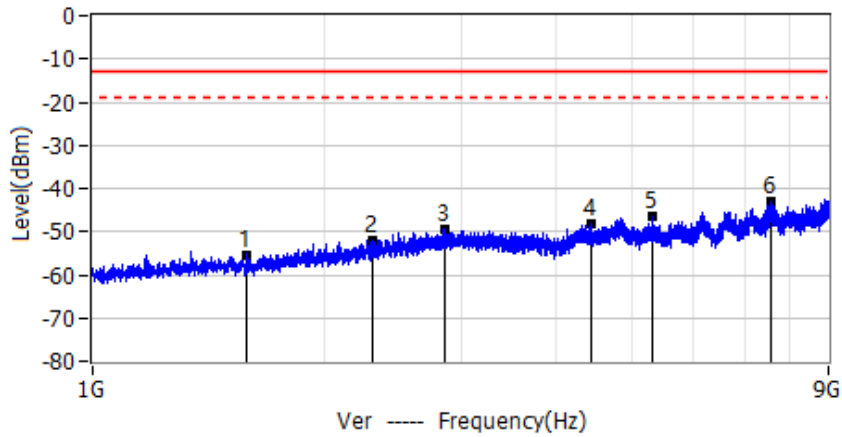


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4530GHz	-54.40	-13.00	-41.40	PK	Ver
2*	1.7000GHz	-53.30	-13.00	-40.30	PK	Ver
3*	2.4970GHz	-50.61	-13.00	-37.61	PK	Ver
4*	3.1240GHz	-49.33	-13.00	-36.33	PK	Ver
5*	4.8370GHz	-46.47	-13.00	-33.47	PK	Ver
6*	7.5480GHz	-43.28	-13.00	-30.28	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 5 Middle	
Note:	

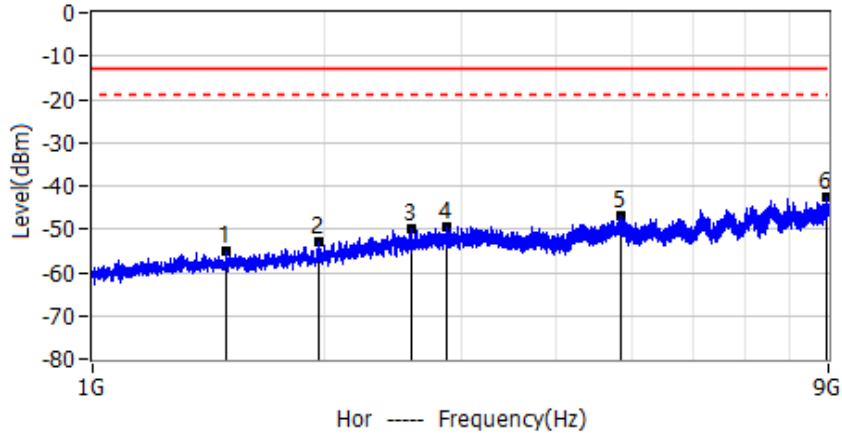


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3910GHz	-54.86	-13.00	-41.86	PK	Hor
2*	1.8540GHz	-52.81	-13.00	-39.81	PK	Hor
3*	2.4570GHz	-51.07	-13.00	-38.07	PK	Hor
4*	3.2740GHz	-49.27	-13.00	-36.27	PK	Hor
5*	4.8440GHz	-46.73	-13.00	-33.73	PK	Hor
6*	8.9300GHz	-42.91	-13.00	-29.91	PK	Hor

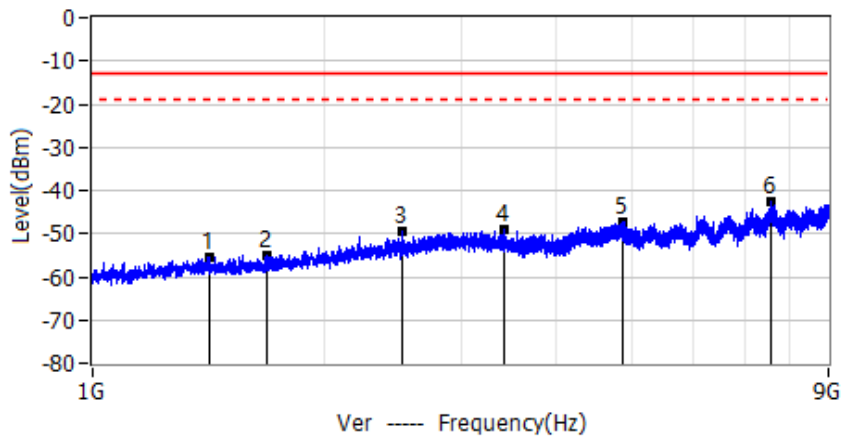


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5870GHz	-55.27	-13.00	-42.27	PK	Ver
2*	2.3070GHz	-51.86	-13.00	-38.86	PK	Ver
3*	2.8620GHz	-49.48	-13.00	-36.48	PK	Ver
4*	4.4220GHz	-48.34	-13.00	-35.34	PK	Ver
5*	5.3170GHz	-46.42	-13.00	-33.42	PK	Ver
6*	7.5930GHz	-42.83	-13.00	-29.83	PK	Ver

Project: LGT23H049	Test Engineer: Xiangdong Ma
EUT: Tablet	Temperature: 28°C
M/N: VORTEX BTAB10	Humidity: 44%RH
Test Voltage: Battery	Test Data: 2023-08-28
Test Mode: WCDMA Band 5 Upper	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4890GHz	-55.14	-13.00	-42.14	PK	Hor
2*	1.9690GHz	-53.09	-13.00	-40.09	PK	Hor
3*	2.5850GHz	-50.01	-13.00	-37.01	PK	Hor
4*	2.8720GHz	-49.31	-13.00	-36.31	PK	Hor
5*	4.8420GHz	-46.71	-13.00	-33.71	PK	Hor
6*	8.9300GHz	-42.49	-13.00	-29.49	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4160GHz	-55.35	-13.00	-42.35	PK	Ver
2*	1.6870GHz	-55.13	-13.00	-42.13	PK	Ver
3*	2.5270GHz	-49.66	-13.00	-36.66	PK	Ver
4*	3.4240GHz	-49.11	-13.00	-36.11	PK	Ver
5*	4.8780GHz	-47.28	-13.00	-34.28	PK	Ver
6*	7.5870GHz	-42.45	-13.00	-29.45	PK	Ver

APPENDIX II-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※END OF THE REPORT※※※※